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DREER'S

**AUTUMN
1901
CATALOGUE**

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HENRY A. DREER
714 Chestnut St.
PHILADELPHIA PA.

DREER'S LATE FLOWERING GARDEN TULIPS
SEE PAGE 9

General Directions to Correspondents.



PHILADELPHIA, September, 1901.

The attention of our customers is respectfully called to the following directions, which will, if followed, be an aid to purchasers as well as to ourselves:

ORDER EARLY.—It will greatly facilitate shipments if orders are sent in *early*. We aim to send off all orders the same or next day after receipt, but during the busy season it is nearly impossible—hence the advisability of ordering early.

TIME OF SHIPMENT.—The majority of Fall Bulbs are ready to ship by the second week in September; a few sorts, which are noted in Catalogue, do not mature until October and November. Unless otherwise instructed we will send the early Bulbs as soon as ready, and the late maturing sorts when in good condition to ship.

FORWARDING.—We deliver, postage paid, to any post-office in the United States, Bulbs, Vegetable and Flower Seeds in packets, ounces and pounds, at catalogue prices, except where otherwise noted; but it will be much cheaper to the purchaser if goods are ordered to be sent by Express or Freight at their expense, when desired in any quantity. Agricultural Seeds, Implements and other bulky and heavy goods can only be sent by freight or express at purchaser's expense.

PLANTS.—Small plants can be sent by mail if so desired, but we strongly advise our customers to have their plants sent by express at their expense, as larger and finer plants can be sent in this way, and "extras" are added to help defray charges, and we always ship in this way unless instructed to the contrary. Heavy plants, such as Azaleas, Camellias, Shrubs and similar large stock cannot be sent by mail. *Seeds, Plants and Bulbs are now taken by the Express Companies at a reduction of twenty per cent. from the regular rates for merchandise.*

CANADA POSTAGE.—Vegetable and Flower Seeds in packets and ounces mailed free. On everything else remit for postage, 1 cent per ounce.

LOCAL DELIVERY.—We deliver goods free in Philadelphia, Germantown and Chestnut Hill. We also deliver free of charge by Package System (Baggage Master) to all points where this system is in operation, such goods as will be received by them.

PACKING—No charge is made for boxes or packing, nor for delivery to Freight Depots or Express Offices in Philadelphia.

REMITTANCES should be made by Post Office Money Order, Drafts on Philadelphia or New York Banks, or Express Money Orders. We disclaim all responsibility when remittances are not made as above directed. Where it is not possible to obtain these, the letter should be registered. Postage stamps will be found a convenient method of remitting for small amounts, and can be used by us to advantage. Coin should not be sent by mail.

CASH WITH ORDER.—Please send money with the order sufficient to cover the whole bill, to facilitate the execution of your orders. During the busy season, to make out bills for customers, charge and in a few days receive the money, make the proper credit and send receipt, requires more work than we can readily perform. We decline sending goods "Collect on Delivery," unless remittances be made on account to guarantee acceptance.

ERRORS.—We exercise the utmost care in filling orders, striving to do a little more than we offer; yet in the press of business, errors sometimes occur, in which event we wish to be promptly notified of the fact, and will make such corrections as will be satisfactory. Please keep copies of all your orders for comparison.

SAFE ARRIVAL OF PACKAGES.—We endeavor to secure the safe arrival of packages of Seeds, Bulbs and Plants in good condition in every case. If a package is injured or lost, by Mail or Express, we will replace it as soon as informed of the fact. Frequently it happens that orders never reach us, or are without signature. When customers fail to receive their packages in a reasonable time, they should inform us, and at the same time send a copy of their order and any other information necessary to trace the goods. Complaints must be made on receipt of goods.

NAME AND ADDRESS.—Please remember to write your **Name, Post-Office, County and State**; also give number of street or P. O. Box, as distinctly as possible; also the **nearest Express Office**, or if on a Stage route, send us special directions, giving us the name of the Express Company delivering goods.

PLANT ORDERS should be separated from the Bulb and Seed orders; the departments are separate, but shipments of bulbs, seeds and plants are made in one parcel, to avoid additional express charges.

NON-WARRANTY.—We wish it to be distinctly understood that although we continue to take all possible pains to supply only New, Genuine and Unadulterated Seeds, we still give no warranty, express or implied, as to description, quality, productiveness or any other matter of any of the Seeds, Plants or Bulbs we send out, and will not be in any way responsible for the crop. Every order received for articles named in this Catalogue will be executed on these conditions only:

HENRY A. DREER,

714 Chestnut Street,

Lock Box 1618.

PHILADELPHIA, PA.

DREER'S LATE FLOWERING GARDEN TULIPS.

These beautiful Tulips, shown in colors on the cover of this catalogue, are not sufficiently well known. They are not only valuable for bedding and for planting in the hardy border, but are unexcelled for cutting, standing much longer than the early flowering sorts. For descriptions and prices, see page 9.

DREER'S AUTUMN CATALOGUE

...OF...

Bulbs, Seeds, Plants, Etc.

FOR 1901.

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DREER'S RELIABLE BULBS.



MINIATURE HYACINTHS. (See page 3.)

PLANT IN OPEN GROUND.—As a general rule, the bulbs should be planted in October and November, so that the roots may make a good growth before the cold weather sets in, but they can be set out even later if the bulbs remain sound and the ground is not frozen. They require a moderately rich soil that has been well manured for previous crops, or else apply well rotted cow manure or bone-dust; fresh manure is injurious to bulbs. The soil should be well drained, and no good results can be obtained without free drainage. A small quantity of sand or fine coal-ashes at the base of each bulb when planted in stiff soil will be beneficial. In planting, the bulbs should be placed from an inch to four inches below the surface, according to the size of the bulb.

When the ground freezes hard the bed should be covered with three or four inches of coarse litter, which should be removed in early spring. Too early and heavy covering starts the tops prematurely, which are frequently injured in March by freezing and thawing. After flowering, if the beds are wanted for late spring plantings, take up the bulbs, tops and roots, and "heel in" by covering entire until the bulb matures. After which they should be spread out in an airy room to dry, and kept in a cool, dark place until time for replanting.

FOR BLOOMING IN POTS.—Bulbs intended for blooming during the winter can be planted from September until November—the earlier the better—in pots, pans or boxes, and be left in the open air, covered with a few inches of ashes or soil, until the earth begins to freeze, and then be placed in a cool greenhouse, cellar or room, at a temperature of 50°. They will need, occasionally, moderate watering after they are brought inside. Or the pots, pans or boxes may be placed at once after potting in a cool, dark cellar, watering well and covering the same as above. The whole success of pot culture depends upon getting the roots well established in the pots, at a low temperature of say 40° to 50°, before you begin to force the tops at 60° or over.

After this the bloom is easily developed by giving light and water, and one can have a supply of flowers from Christmas until after Easter by regulating the time of bringing them to the light.

TO succeed with bulbs it is necessary to begin right, by getting sound bulbs of good size, and we would warn intending purchasers against buying cheap, undersized stock and expect the fine results obtained from selected bulbs such as we offer. Our sources of supply are the best in this country and abroad, the leading growers of the world having for years supplied us with their choicest stock.

A FEW CULTURAL HINTS.

To the lover of flowers there is no class of plants so much prized as those which are produced from bulbs. The reason is easily found, because within the bulbs are stored all the future glory of leaves and flowers, only requiring the simplest culture to develop them in their highest perfection. Success is therefore the rule.

Another reason why bulbs are prized so highly is that a large number of them produce their flowers in very early spring, when the rest of Nature is asleep. Then it is that a clump of Snowdrops, Scillas, or Chinodoxas impart to the garden an air of warmth and cheer that cannot be accomplished in any other way. Following these modest flowers come the showier Crocus, Narcissus, Hyacinths, Tulips, Iris, etc., in all their dazzling colors, keeping up a continuous display well into the summer. With no other material can be secured such a wealth of charming flowers of infinite variety of form and coloring, with so little trouble and at so small an outlay.

TIME OF PLANTING.—To the beginner we would particularly emphasize the fact that *now* and *not spring-time* is the time to plant all kinds of spring flowering bulbs. The larger part of the bulbs offered in this Catalogue reach us from Holland early in September, and the sooner they are planted after that the greater will be the measure of success; therefore, **ORDER EARLY.**



SINGLE EARLY TULIPS. (See page 8.)

THE LATE-FLOWERING GARDEN TULIPS

Shown in colors on the cover of this catalogue should be planted largely in every garden. They are comparatively cheap and always succeed. For descriptions and prices see page 9.



SINGLE NARCISSUS. (See pages 11 to 13.)

Roman Hyacinths.

A charming class of Hyacinths, producing graceful, delicately perfumed spikes of flowers. They force readily in the house. Three bulbs can be put in a 4-inch pot, and as each bulb produces several spikes, it makes a beautiful plant for conservatory or house decoration. Their treatment is identical with the Dutch Hyacinths, which see.

Early White. Pure white, one of the most valuable and popular of all bulbs for cut flowers. Millions of these are annually forced in the United States. If potted in September, can be had in flower from November right through the winter. Selected bulbs, 4 cts. each; 40 cts. per doz.; \$3.00 per 100; \$28.00 per 1000.

Extra selected bulbs, 5 cts. each; 45 cts. per doz.; \$3.25 per 100; \$30.00 per 1000.

Early Light Rose. Double, beautiful pale rose or pink. 4 cts. each; 30 cts. per doz.; \$2.25 per 100.

Early Dark Rose. Semi-double, deep pink or rose. 4 cts. each; 30 cts. per doz.; \$2.25 per 100.

Early Blue. Light blue, a fine contrast to the other colors. 4 cts. each; 30 cts. per doz.; \$2.25 per 100.

Early White Italian or Parisian. A little later in flowering than the Romans. Much larger spikes. 4 cts. each; 30 cts. per doz.; \$2.25 per 100.

☞ Add 8 cts. per dozen for postage on Roman Hyacinths, if wanted by mail. No charge for postage on single bulbs.



SINGLE HYACINTHS.



DOUBLE HYACINTHS.



WHITE ROMAN HYACINTHS.

MINIATURE or DUTCH ROMAN HYACINTHS.

These little single flowering Hyacinths are excellent for growing in pots, pans or boxes, blooming early and freely. They may be planted close together in the pots, pans or boxes, or in beds in the open ground, with charming effect. We offer choice named varieties in the following colors: **Deep Red, Pink, Pure White, Blush White, Dark Blue and Light Blue.**

Price, any color, 5 cts. each; 50 cts. per dozen; \$3.50 per 100.

If wanted by mail, add 5 cts. per dozen on Miniature Hyacinths for postage. Single bulbs mailed without additional cost.

Mixed Dutch HYACINTHS.

These are the finest selected unnamed sorts, and are chiefly used for outdoor planting, and can also be used for pot culture, although we advise using the selected named varieties offered on pages 4 and 5 for this purpose.

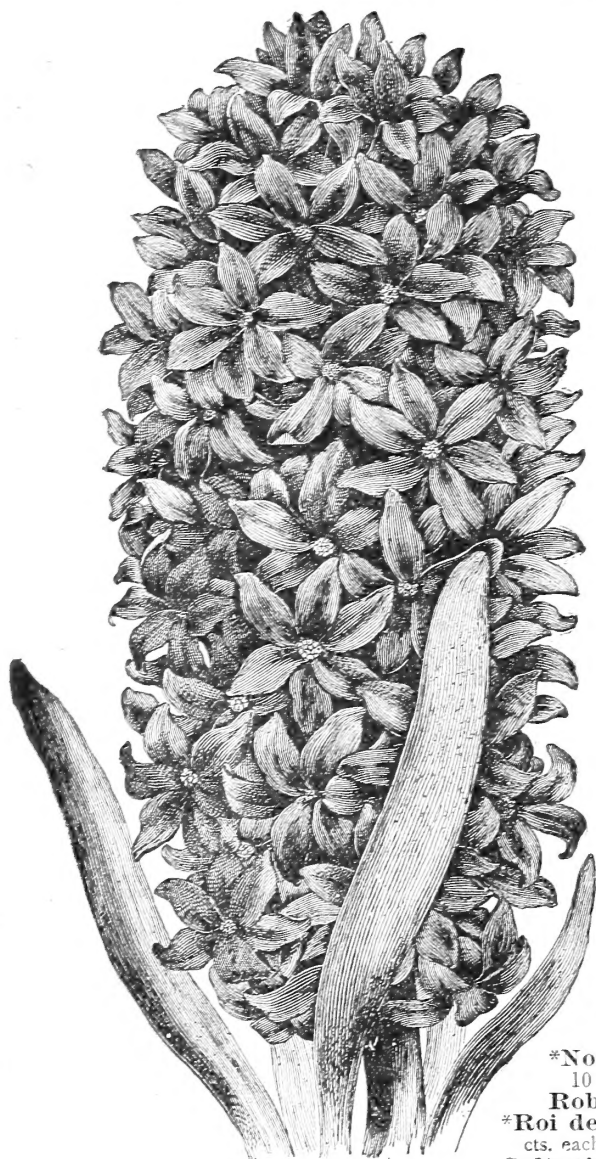
Dark Red.....
Light Red and Rose.....
Red, all shades.....
Pure White.....
Tinted White.....
White, all shades.....
Dark Blue and Violet.....
Light Blue and Porcelain..
Blue, all shades.....
Yellow, all shades.....

We will supply any of the colors either **Single** or **Double** flowering at 6 cts. each; 60 cts. per doz.; \$4.50 per 100, or **All Colors Mixed**, single or double, 5 cts. each; 50 cts. per doz.; \$4.00 per 100.

☞ If desired by mail, add 10 cts. per dozen on mixed Hyacinths for postage. No charge for postage on single bulbs.

Six bulbs of any one kind at dozen rates; 25 at 100 rate; 250 at 1000 rate.

CHOICE NAMED SINGLE HYACINTHS (Selected First-size Bulbs).



HYACINTH, KING OF THE BLUES.

The Hyacinth is so well known and esteemed that any description of its many good qualities is needless. The list now offered includes nearly every shade of red, white, blue, yellow, etc. The varieties enumerated below have been selected for their distinct coloring and free-flowering qualities, and are all *first-size selected bulbs*, specially suited for growing in pots or glasses, or high-grade bedding.

Outdoor Culture.—The bulbs may be planted any time from October to December—the earlier the better. They succeed in any good, well-drained garden soil. Set the bulbs so that the tops will be 3 or 4 inches below the surface and 6 to 10 inches apart. Before very severe weather comes on, cover the beds with straw, leaves or manure to protect them from the frost, but care should be taken that this covering is not too thick, as the bulbs are as likely to be injured by being kept too warm as by freezing; this should be removed in March.

Pot Culture.—Plantings may be made at any time from September to December, though October is the best time. A light, rich soil with a mixture of well-rotted cow or sheep manure is most suitable. Use a 4 or 5-inch pot, and have the top of the bulb just above the surface. After potting give a good watering and set away in a cool cellar or outhouse and cover over with coal-ashes or some litter, until thoroughly rooted; they may then be brought as wanted for a succession of flowers into a moderately warm, light room.

Culture in Glasses.—When it is desired to grow Hyacinths in water, they should be placed so that the base of the bulb *merely touches the water*. The glasses should then be set in a cool, dark closet, or in the cellar, until filled with roots, when they may be brought into the light. Give as much fresh air as possible without letting the plants stand in a draught, and as nearly as possible at a temperature of sixty degrees.

(If wanted by mail, add 15 cts. per dozen for postage. No charge for postage on single bulbs.)

SINGLE RED, ROSE AND PINK.

Baron van Thuyll. A beautiful delicate pink; fine spikes; one of the best. 12 cts. each, \$1.35 per doz.

***Charles Dickens.** Soft rose, exquisite shade; very large spikes. 12 cts. each, \$1.25 per doz.

Fabiola. Pink, striped carmine. 12 cts. each, \$1.25 per doz.

***General Pelissier.** This is one of the finest scarlet Hyacinths; compact spike; a fine bedder. 10 cts. each, \$1.00 per doz.

***Gigantea.** One of the best blush pink varieties. Very large truss; fine for potting or bedding. 10 cts. each, \$1.00 per doz.

***Gertrude.** Deep rose; large, compact truss. A splendid variety for bedding, as it stands very erect. 10 cts. each, \$1.00 per doz.

***Lord Macaulay.** Deep carmine pink, striped darker; very attractive; large, compact truss. 12 cts. each, \$1.25 per doz.

Moreno. Waxy pink; very large truss and bells; splendid sort for pots. 15 cts. each, \$1.50 per doz.

***Norma.** Coral pink. One of the best for early forcing; a great favorite. 10 cts. each, \$1.00 per doz.

Robert Steiger. Deep red; compact truss. 10 cts. each, \$1.00 per doz.

***Roi des Belges.** Fine bright scarlet; a grand bedder; very effective. 12 cts. each, \$1.25 per doz.

Sultan's Favorite. Blush pink with darker stripes. 10 cts. each, \$1.00 per doz.

Single Pure and Tinted White.

	EACH.	DOZ.
* Baroness van Thuyll. Pure white. A splendid variety for forcing and bedding.....	\$0 12	\$1 25
* Grandeur a Merveille. Finest bluish-white; large truss of bloom.....	10	1 00
* Grand Vedette. Snow white; very early	12	1 25
L'Innocence. Purest white; extra fine spike	15	1 50
La Franchise. Blush white; very large bulb	10	1 00
* La Grandesse. This is the finest pure white	15	1 50
La Pucelle d'Orleans. Pure white....	12	1 25
* Madame van der Hoop. Pure white; very large bells. This is one of the best whites	12	1 25
Mina. Pure white; large bells; fine.....	12	1 25
Paix de l'Europe. Pure white, drooping bells.....	12	1 25
* Queen Victoria. Pure white; good spike	12	1 25
Voltaire. Creamy white; large bells.....	10	1 00

Single Blue, Lavender, Purple, etc.

	EACH.	DOZ.
* Baron van Thuyll. Dark blue, very large compact truss of bloom.....	\$0 10	\$1 00
Blondin. Silvery porcelain-blue, beautiful shade	12	1 25
* Chas. Dickens. Porcelain-blue, shaded dark	10	1 00
* Czar Peter. Finest light porcelain-blue..	15	1 50
* Grand Maitre. Deep porcelain-blue; very large truss and bells.....	10	1 00
* King of the Blues. This is the finest of the deep blue varieties.....	10	1 00
* La Peyrouse. Light porcelain-blue.....	10	1 00
Leonidas. Light blue; fine spike.....	12	1 25
Marie. Very deep blue; enormous spike....	10	1 00
Pieneman. Porcelain-blue; large spike....	12	1 25
* Queen of the Blues. Clear silvery blue; a grand sort.....	15	1 50
William I. Very dark purple; good spike..	12	1 25

SINGLE YELLOW.

	EACH.	DOZ.
Herman. Orange-yellow, large bulb.....	\$0 12	\$1 25
Heroine. Bright citron, tipped green.....	12	1 25
Ida. The best pure yellow; fine spike.....	15	1 50

We can furnish *Second-size* bulbs of the varieties marked * at 8c. each; 85c. per doz., \$6.50 per 100 (by mail 10 cts. per doz. extra).

CHOICE NAMED DOUBLE HYACINTHS. (Selected First-size Bulbs.)

While Double Hyacinths do not, as a rule, produce as fine spikes as the single sorts—especially when grown in water—yet they are exceedingly handsome and deserve extensive cultivation. The varieties listed below are those which we have found by actual tests to be the most satisfactory.

If wanted by mail, add 15 cts. per dozen for postage. No charge for mailing single bulbs.

DOUBLE RED, ROSE, Etc

	EACH.	Doz.
Bouquet Royal. Salmon pink, red centre.....	\$0 10	\$1 00
Bouquet Tendre. Dark carmine red; good spike	10	1 00
Czar Nicholas. Blush pink	10	1 00
Grootvorst. Very fine bluish pink.....	10	1 00
Lord Wellington. The finest double pink.....	12	1 25
Noble Par Merite. Deep rose; extra double (see cut)	10	1 00
Prince of Orange. Rosy pink; fine spike....	10	1 00
Princess Alexandra. Bright pink; grand spike	10	1 00

Double Pure and Tinted White.

Anna Maria. Blush white, with purple centre....	12	1 25
Bouquet Royal. Pure white; good spike; extra	12	1 25
Duchess of Bedford. Pure white	10	1 00
La Tour d'Auvergne. Earliest pure white; grand spike, extra	12	1 25
La Virginite. Blush white; fine spike.....	10	1 00
Non Plus Ultra. Pure white, with violet centre	12	1 25
Prince of Waterloo. Pure white; large spike and large bells	12	1 25

Double Blue, Lavender, Purple, Etc.

Blocksberg. Finest light blue; very large, compact spike; magnificent	12	1 25
Charles Dickens. Dark porcelain blue; large spike and large bells	10	1 00
Garrick. Deep azure blue; very large spike; extra	12	1 25
General Antinck. Light blue; good truss	12	1 25
Mignon de Drijfhout. Grayish blue; semi-double	10	1 00
Prince of Saxe Weimar. Deep purple; splendid spike	10	1 00
Rembrandt. Light porcelain blue.....	12	1 25
Van Speyk. Fine porcelain blue; very large, compact truss	12	1 25

DOUBLE YELLOW.

Bouquet Orange. Dark orange-salmon	12	1 25
Goethe. Light yellow; large spike....	12	1 25
Jaune Supreme. Citron-yellow	15	1 50
Minerva. Orange-yellow; extra large and fine flower, semi-double	12	1 25
Ophir d'Or. Citron yellow, with purple centre.....	10	1 00



HYACINTH IN POT.

DREER'S SPECIAL SELECTIONS OF CHOICE NAMED HYACINTHS.**Dreer's Selection of Hyacinths for Growing in Water.**

Many varieties do not succeed grown in this way. This selection is made up of sorts which are specially adapted for the purpose. For culture, see page 4. 12 distinct single and double varieties, \$1.00, or by mail, \$1.15.

Dreer's Selection of Hyacinths for Pot Culture.

A selection of magnificent sorts, each of distinct coloring. These may confidently be expected to produce spikes of exceptional size; for culture see page 4. 12 distinct single and double varieties, \$1.00, or by mail, \$1.15.

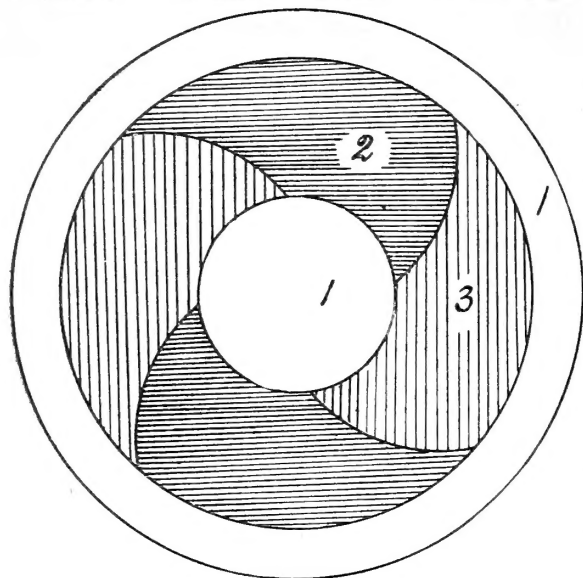
Choice Named Hyacinths.

Comprising only sorts of highest merit, and each of a distinct color.			
12 distinct double and single varieties, our selection,	\$1 00		
25 " " " " "	2 00		
50 " " " " "	3 75		

(If by mail, add 15 cts. per dozen for postage.)



HYACINTH IN GLASS.



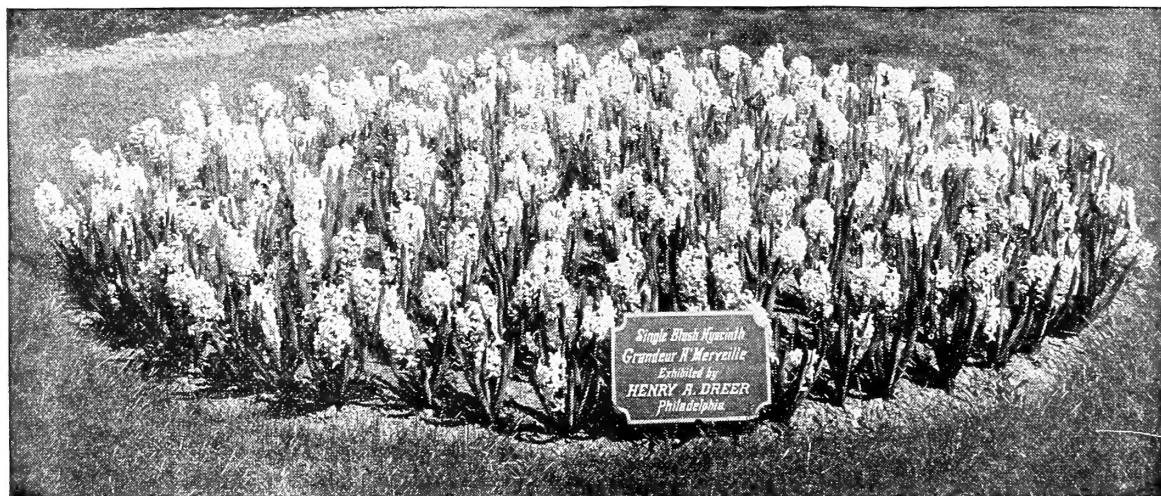
CIRCULAR BED OF HYACINTHS "A."

Collections of Hyacinths for Beds.

FEW bulbs can be used for bedding with such good effect as Hyacinths, and every spring they form one of the features of the principal public parks, and, considering the little trouble necessary for their care and the low cost of planting a good-sized bed, it is a matter of comment that larger plantings are not seen in private gardens. While mixed Hyacinths in the separate colors offered on page 3 are well adapted for bedding purposes, yet where a special design is wanted in which the colors must be sharp and distinct we advise using the named varieties. Not only do you then get the requisite colors, but at the same time much finer individual spikes of flower, which well repays for the slight increase in cost.

Cultural directions will be found on page 4. We might add that Hyacinth bulbs in some soils do well for a number of years without lifting or replanting. When through flowering, the beds may be sown or planted with shallow-rooting plants, such as Petunias, Verbenas, Portulaca, etc., which will keep the beds bright throughout the summer and in no way hurt the bulbs.

The size of the following beds are 6 feet in diameter; plant outside row 3 inches from edge of bed; each bed requires 108 bulbs, planted 6 inches apart each way.



ONE OF OUR BEDS OF HYACINTHS AT THE PAN-AMERICAN EXPOSITION, BUFFALO, N. Y., SPRING OF 1901.

CIRCULAR BED OF HYACINTHS "A."

Selection No. 1.

- Spaces No. 1. 48 *Baroness van Thuyll.* Pure white.
 " " 2. 30 *Gertrude.* Deep rose.
 " " 3. 30 *La Peyrouse.* Porcelain blue.
 Price: Selected 1st size bulbs, \$8.00; 2d size bulbs, \$6.50.

CIRCULAR BED OF HYACINTHS "A."

Selection No. 2.

- Spaces No. 1. 48 *Grandeur à Merveille.* Blush white.
 " " 2. 30 *Roi des Belges.* Scarlet.
 " " 3. 30 *King of the Blues.* Deep blue.
 Price: Selected 1st size bulbs, \$8.00; 2d size bulbs, \$6.50.

CIRCULAR BED OF HYACINTHS "B."

Selection No. 1.

- Spaces No. 1. 32 *Baroness van Thuyll.* Pure white.
 " " 2. 38 *Gen. Pelissier.* Deep scarlet.
 " " 3. 30 *Baron van Thuyll.* Dark blue.
 Price: Selected 1st size bulbs, \$8.00; 2d size bulbs, \$6.50.

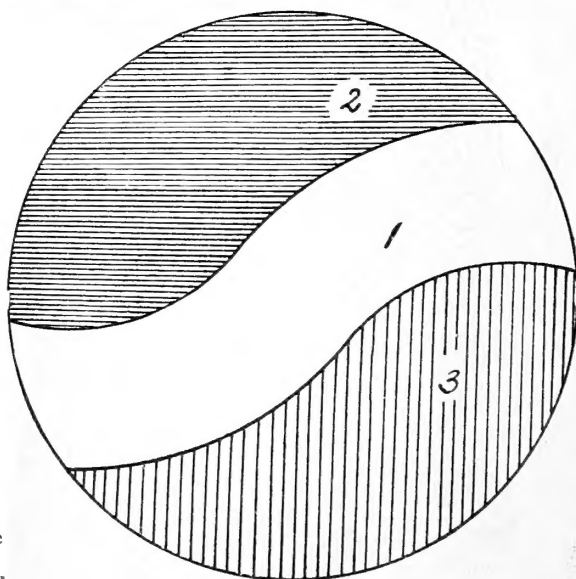
CIRCULAR BED OF HYACINTHS "B."

Selection No. 2.

- Spaces No. 1. 32 *Mad. van der Hoop.* Pure white.
 " " 2. 38 *Charles Dickens.* Soft rose.
 " " 3. 38 *Charles Dickens.* Porcelain blue.
 Price: Selected 1st size bulbs, \$8.50; 2d size bulbs, \$6.50.

The combinations of colors in any of the above Beds will be changed, if so desired, at the same cost.

As the above collections are too heavy to be sent by mail, they will be forwarded by express or freight at purchaser's expense.



CIRCULAR BED OF HYACINTHS "B."

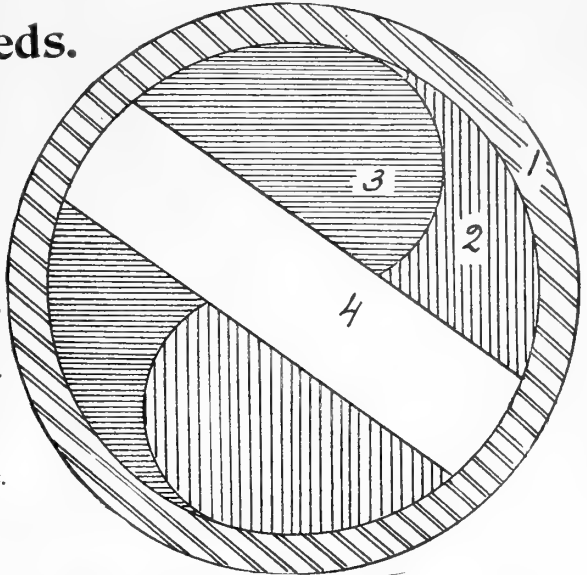
Collections of Tulips for Beds.

WHAT we say on page 6 about the Hyacinth as a bedding plant is equally true of the Tulip. Many brilliant color effects are possible with Tulips that cannot be produced with any other plant. The culture is the same as for the Hyacinth, only, being perfectly hardy, they do not require to be covered so heavily through the winter, but merely enough to keep the frost from throwing them out of place. When through flowering, the bulbs may be lifted and dried off, and used another year, or they may be left in the ground and the beds filled in the same way as suggested for Hyacinth beds.

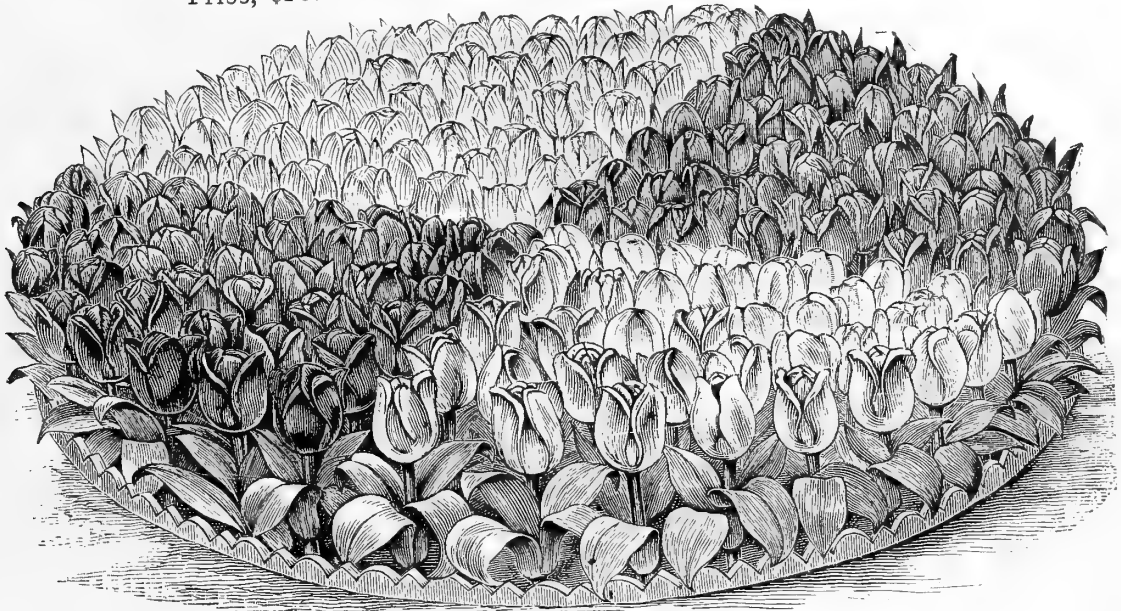
The following Beds are 6 feet in diameter and require 156 bulbs, planted 5 inches apart each way:

"POPULAR" BED OF TULIPS—Combination No. 1.
 Sections 1 and 3. 78 **Belle Alliance**. Scarlet.
 " 2 and 4. 78 **Chrysolora**. Yellow.
 Price, \$2.50.

"POPULAR" BED OF TULIPS—Combination No. 2.
 Section 1. 39 **Cottage Maid**. Pink.
 " 2. 39 **Yellow Prince**. Yellow.
 " 3. 39 **Pottebakker**. White.
 " 4. 39 **Pottebakker**. Scarlet.
 Price, \$2.50.



"FAIRMOUNT" BED OF TULIPS.



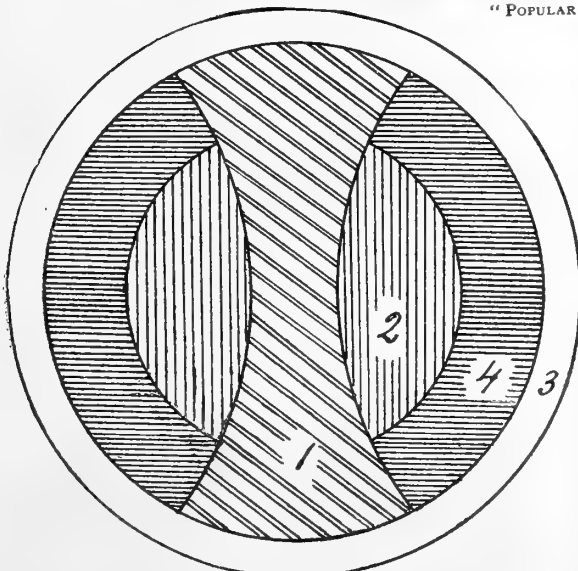
"POPULAR" BED OF TULIPS.

"FAIRMOUNT" BED OF TULIPS.

Section 1. 42 **Rose Grisdelin**. Pink.
 " 2. 39 **Chrysolora**. Yellow.
 " 3. 36 **Pottebakker**. White.
 " 4. 39 **Belle Alliance**. Scarlet.
 Price, \$2.75.

"FRANKLIN" BED OF TULIPS.

Section 1. 40 **Pottebakker**. White.
 " 2. 30 **Belle Alliance**. Scarlet.
 " 3. 42 **Princess Marianne**. Pink.
 " 4. 44 **Chrysolora**. Yellow.
 Price, \$2.50.



"FRANKLIN" BED OF TULIPS.

The combinations in any of the above beds can be changed, if so desired, at same cost.

As collections are too heavy to be sent by mail, they will be forwarded by express or freight at purchaser's expense.

Designs and estimates on larger beds given on application.



SINGLE TULIPS.

SINGLE EARLY TULIPS.

THE Tulip is always attractive from its beauty and brilliancy of color, and is one of the popular of early spring flowers. A few bulbs scattered here and there produce but little effect, but when planted in masses, or in small groups, they become at once grand and brilliant, and eclipse, in variety of coloring and picturesque effect, almost any other flower. Our collection is unusually fine, embracing all the choicest varieties. Tulips require cultural treatment similar to Hyacinths; the bulbs, being smaller, should not be planted so deep. All the varieties named below are well adapted for pot culture, especially the Duc Van Thol sorts, which can be forced into bloom for Christmas with but little trouble. Put 3 bulbs in 4-inch pot.

The figures prefixed indicate the average height in inches of each variety.

SINGLE TULIPS.		Doz.	100.
8. Artus. Bright scarlet; fine for forcing or bedding. \$9.00 per 1,000		\$0 20	\$1 00
10. Belle Alliance. Bright scarlet; fine bedder. \$12.00 per 1,000	25	1	50
8. Canary Bird. Clear yellow.	25	1	75
10. Chrysolora. Golden-yellow; fine large flower, finest yellow bedder. \$15 per 1,000.	25	1	75
8. Cottage Maid. White, bordered pink.	25	1	75
10. Couleur Cardinal. Rich cardinal-red.	35	2	50
7. Crimson King. Crimson. \$9 per 1,000	20	1	00
6. Duc Van Thol. Red and yellow.	20	1	25
7. " " " Scarlet	20	1	25
7. " " " Crimson	20	1	00
7. " " " Rose	30	2	00
7. " " " White	30	2	25
7. " " " Yellow	35	2	50
9. Duchesse de Parma. Orange-red; bordered yellow; large. \$9.00 per 1,000.	20	1	00
8. Grand Duc de Russie. Rose-violet, flaked white	30	2	00
7. Grand Master of Malta. Crimson, feathered white	30	2	25
7. Golden Standard. Crimson, striped golden-yellow	35	2	50
7. Joost van Vondel. Glossy red, with white stripes; very fine	30	2	00
12. Kaiser Kroon. Bright crimson, margined golden-yellow; extra large. \$14.00 per 1,000.	25	1	50
9. L'Immaculee. Pure white; early. \$10.00 per 1,000.	20	1	25
10. La Reine (Queen Victoria). Pure white, tinted rose; fine. \$10.00 per 1,000	\$0 20	\$1 25	
8. Mon Tresor. Yellow; large flower.	35	2	50
9. Moucheron. Crimson scarlet.	35	2	50
10. Pottebakker, White. Large and finest of all white Tulips. \$18.00 per 1,000	30	2	00
10. Pottebakker, Yellow. Very large and fine yellow. \$18.00 per 1,000	30	2	00
10. Pottebakker, Scarlet. \$18.00 per 1,000	25	1	50
8. Princess Marianne. White shaded rose; fine bedder. \$18.00 per 1,000	25	1	50
9. Prince of Austria. Orange-red; a striking color; sweet scented.	35	2	50
9. Proserpine. Glossy crimson-pink; large, beautiful. \$25.00 per 1,000.	35	2	75
8. Rembrandt. Scarlet, large flowers; early	30	2	00
10. Rosa Mundi. Rose and white	25	1	50
6. Rose Grisdelin. Very fine bright pink; the finest pink Tulip. \$18.00 per 1,000	30	2	00
8. Silver Standard. White, striped with crimson; fine. \$15.00 per 1,000	30	1	75
9. Thos. Moore. Rich orange; sweet scented	35	2	25
10. Vermilion Brilliant. Rich vermilion; the finest scarlet.	40	3	00
6. Wouverman. Purple-violet; extra large.	25	1	50
10. Yellow Prince. Golden-yellow; large, scented, fine forcer. \$15.00 per 1,000	30	1	75

SINGLE MIXED TULIPS.

Dreer's Superb Mixture.

Only such varieties as flower together and grow to the same height have been put in this mixture. The variety of colors will be found much superior to ordinary mixtures. 20 cts. per doz.; \$1.00 per 100; \$8.00 per 1,000.

Fine Quality Mixture.

This is a first-class mixture, and equal to the best sent out by many. 15 cts. per doz.; 75 cts. per 100; \$6.50 per 1,000.

COLLECTIONS OF SINGLE EARLY TULIPS.

A border planted with one of the following collections forms one of the most interesting and educational features of the garden during April.

3 each of the 37 named sorts for	\$2 50
6 each of the 37 named sorts for	4 50
12 each of the 37 named sorts for	8 00

If Tulips are wanted by mail, add 5 cts. per dozen for postage.



A FIELD OF TULIPS IN HOLLAND.

LATE OR
MAY-FLOWERING

GARDEN TULIPS.

We show in colors on the cover of this Catalogue the following varieties, which were painted by our artist from flowers supplied from our experimental grounds last May.

Front cover—*Gesneriana*, *Yellow Crown*, *Bouton d'Or* and *Maiden's Blush*.

Back Cover—*Bizarres*, *Violet* and *Rose Byblømens* and *Darwin*.

The varieties offered under this head are quite distinct from the early flowering sorts offered on the preceding page, coming into bloom in this latitude from the middle to the end of May, and prolonging the show of Tulips fully two weeks. They are of free and graceful habit, growing from 18 to 24 inches high, and bearing their large flowers of elegant outline on long, strong stems, and of such brilliant and odd colorings as to make them indispensable in any garden. As cut flowers they are far superior to the early sorts, standing for a week or more in good condition. They can be used with grand effect in beds, while every permanent border and old-fashioned garden should have a liberal quantity interspersed through it, being perfectly hardy and improving each season.

Giant Gesneriana (True). The tallest, largest-flowered and showiest of all Tulips. Height, 2 feet, flowers very large, on long, strong stems; grand for cutting; color rich, dazzling crimson scarlet, with metallic blue-black centre. (See cut and colored illustration on front cover.) 25 cts. per doz.; \$1.50 per 100; \$12.00 per 1,000.

Bouton d'Or. (See colored illustration on front cover.) The richest and deepest golden-yellow Tulip. Very fine. 30 cts. per doz.; \$1.75 per 100; \$15.00 per 1,000.

Maiden's Blush or Picotee. (See colored illustration on front cover.) Large flowers of purest white, distinctly edged with clear pink. Very dainty. 40 cts. per doz.; \$3.00 per 100.

Yellow Crown. (See colored illustration on front cover.) Large yellow flowers, edged crimson, pointed petals. Very showy. 25 cts. per doz.; \$1.50 per 100.

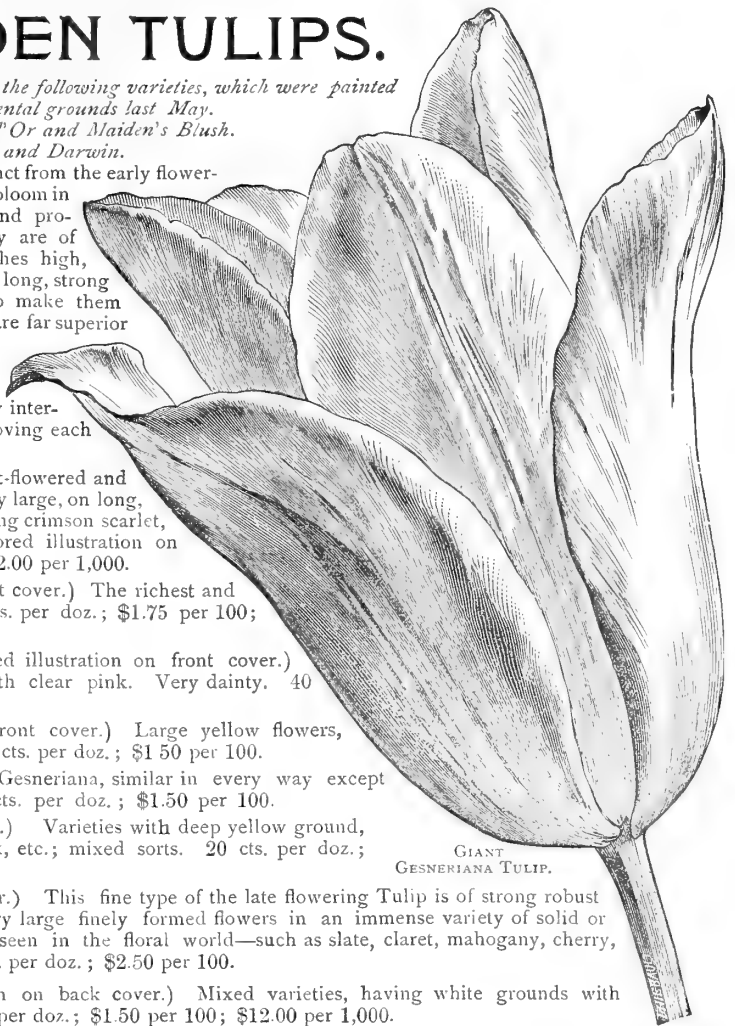
Golden Eagle. This might be called *Yellow Gesneriana*, similar in every way except color, which is deep golden-yellow. Fine 25 cts. per doz.; \$1.50 per 100.

Bizarres. (See colored illustration on back cover.) Varieties with deep yellow ground, marked with orange, scarlet, crimson, brown, black, etc.; mixed sorts. 20 cts. per doz.; \$1.25 per 100; \$10.00 per 1,000.

Darwin. (See colored illustration on back cover.) This fine type of the late flowering Tulip is of strong robust growth—usually about 2 feet high—producing very large finely formed flowers in an immense variety of solid or self colors, many of which are shades rarely seen in the floral world—such as slate, claret, mahogany, cherry, heliotrope, etc., etc. Finest mixed varieties, 35 cts. per doz.; \$2.50 per 100.

Violet Byblømens. (See colored illustration on back cover.) Mixed varieties, having white grounds with black violet purple to pale lilac markings. 25 cts. per doz.; \$1.50 per 100; \$12.00 per 1,000.

Rose Byblømens. (See colored illustration on back cover.) Mixed varieties, having white grounds with delicate pink and rose shades to bright scarlet and deep crimson markings. 25 cts. per doz.; \$1.50 per 100; \$12.00 per 1,000.



GIANT
GESNERIANA TULIP.



TULIPA GREIGI.

COLLECTIONS OF LATE TULIPS.

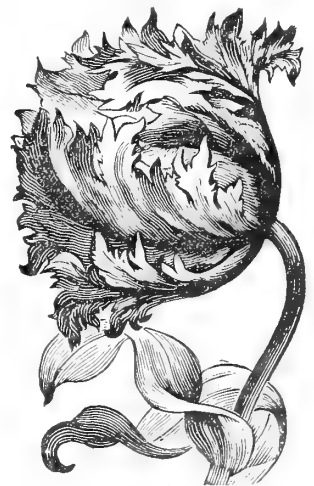
3	each	of the 9	sorts	offered	above	for	\$0	60
6	"	"	"	"	"	"	"	1 00
12	"	"	"	"	"	"	"	1 75
25	"	"	"	"	"	"	"	3 25
100	"	"	"	"	"	"	"	12 50

PARROT OR DRAGON TULIPS.

Very large flowers of singular and picturesque forms and brilliant colors, very beautiful and interesting. The petals are curiously fringed or cut. They form extravagantly showy flower beds, are of endless variety of form and color, and should be grown in every flower garden in quantities.

Monstre Cramoisie. Very large; deep blood-red, with large black, star-shaped centre; flower and bulbs larger than other sorts, and sure to flower. 35 cts. per doz.; \$2.50 per 100.

Parrot, Mixed Colors. In great variety. 20 cts. per doz.; \$1.25 per 100; \$10.00 per 1,000.



PARROT TULIP.

Tulipa Greigi. An exceptionally handsome and distinct early flowering species. The beautifully formed flowers are of large size and of a gorgeous orange-scarlet color, so brilliant as to at once attract the attention even when planted among other scarlet Tulips. The plant is quite ornamental on account of its broad, spotted foliage; very choice. 15 cts. each; \$1.50 per doz.; \$10.00 per 100.

If Tulips are wanted by mail, add 5 cts. per dozen for postage.



GROUP OF DOUBLE TULIPS.

8. **Tournesol Yellow.** Bright, yellow, Doz. 100.
shaded orange; fine \$0 50 3 50

DOUBLE TULIPS.

While not equal to the single in brilliancy, the double varieties last much longer in bloom. The early varieties, such as Duc Van Thol, Murillo, Titian, Imperator Rubrorum, and the Tournesols, are excellent for forcing. The later sorts will not bear forcing as well as the early varieties, but are very effective in beds or borders. A combination bed of the pure white and bright scarlet varieties La Candeur and Rex Rubrorum is especially effective. The average height of each in inches is prefixed.

If Tulips are wanted by mail, add 5 cents per dozen for postage.

- | | | |
|---|--------|--------|
| 10. Couronne d'Or (Crown of Gold). Doz. 100.
Golden-yellow; beautiful. | \$0 55 | \$4 00 |
| 9. Duke of York. Carmine rose bordered
with white. | 25 | 1 50 |
| 6. Duc Van Thol. Red edged yellow. | 20 | 1 25 |
| 9. Gloria Solis. Deep crimson, with gold
margin. | 25 | 1 50 |
| 8. Imperator Rubrorum. Bright scar-
let. | 35 | 2 50 |
| 8. La Candeur. Pure white. \$10.00 per
1000. | 20 | 1 25 |
| 12. Marriage de ma Fille. Crimson and
white, flaked and striped; late. | 40 | 3 00 |
| 6. Murillo. Superb light pink. | 40 | 3 00 |
| 8. Rex Rubrorum. Bright scarlet. \$18.00
per 1000. | 30 | 2 00 |
| 8. Rose Blanche. Pure white; fine bedder | 25 | 1 50 |
| 7. Salvator Rosa. Deep rosy pink. | 55 | 4 00 |
| 8. Titian. Red bordered yellow. | 25 | 1 50 |
| 8. Tournesol Red. Edged yellow, fine
forcer. \$18.00 per 1000. | 30 | 2 00 |
| 10. Yellow Rose. Golden yellow; late
flowering; fragrant. | 25 | 1 50 |

DOUBLE MIXED TULIPS.

Dreer's Superb Mixture. A grand mixture of early flowering sorts, growing the same height and blooming together; a large variety of colors. 20 cts. per doz.; \$1.00 per 100; \$9.00 per 1000.

Fine Quality Mixed. A mixture of the cheaper sorts. 15 cts. per doz.; 75 cts. per 100; \$7.00 per 1000.

Double Late Mixed. These come into a flower from a week to 10 days later than the above; many of this section bear immense flowers of brilliant colors. 20 cts. per doz.; \$1.00 per 100; \$8.00 per 1000.

COLLECTIONS OF DOUBLE TULIPS.

- | |
|--|
| 45 bulbs, 3 each of the 15 named varieties, \$1 25 |
| 90 " 6 " " " " 2 25 |
| 180 " 12 " " " " 4 25 |

CROCUS.

This brilliant and universally admired spring flower will thrive in any soil or situation, but to be brought to the highest perfection it should be grown in an open bed or border of deep, rich, sandy loam. When planted in large groups or lines of distinct colors, the effect is very striking, and the bulbs are now offered so cheap as to justify their liberal use. They are invaluable for pot culture. To secure a succession of blooms commence planting early in October, 6 or 8 bulbs in a pot (the named varieties are best for this purpose), using rich soil, and planting about an inch deep. Place the pots on a surface of ashes, cover the top one inch deep with soil, until the leaves appear, when they may be removed to the house.

NAMED CROCUS.

These are large bulbs of the best varieties, and are remarkable for richness of color and size of their flowers.

	Doz.	100.	1000.
Albion. Dark violet, striped white.	\$0 10	\$0 60	\$5 50
Baron Brunnov. Bright purple, free flowering.	10	60	5 50
Cloth of Silver. White, striped lilac.	10	60	5 50
Cloth of Gold. Yellow, veined brown.	10	50	4 00
Caroline Chisholm. Pure white.	10	60	5 50
David Rizzio. Fine, dark purple.	10	60	5 50
Sir Walter Scott. White, striped purple; extra fine	10	60	5 50
Large Yellow. Fine bulbs.	10	50	4 00
Mammoth Yellow. Extra large bulbs.	12	80	7 00

MIXED CROCUS.

Blue and Purple	\$0 10	\$0 40	\$3 50
Striped and Variegated	10	40	3 50
White	10	40	3 50
Mixed. All colors.	10	35	3 00

AUTUMN FLOWERING CROCUS.

Colchicum Autumnale (Meadow Saffron). Very effective and handsome hardy plants, the flowers of which come through the ground without the leaves in the fall, the leaves appearing the following spring. The flowers comprise many shades of white, purple, rose, striped, etc. 5 cts. each; 50 cts. per doz.; \$3.50 per 100.

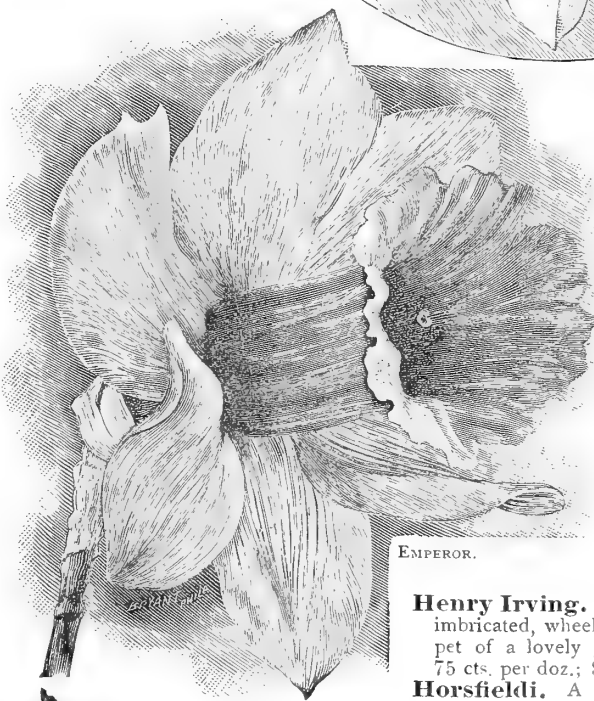
Colchicum Parkinsoni. A distinct and beautiful sort, remarkable for the peculiar arrangement of color in its flowers, they being checkered with dark purple on a white ground, unique. 4 cts. each; 40 cts. per doz.; \$3.00 per 100.

If Crocus are wanted by mail add 15 cents per 100 for postage. Dozens mailed without extra charge.



CROCUS.

GOLDEN SPUR



EMPEROR.

A detailed black and white illustration of a lily flower and its stem with leaves, set within a circular frame. The flower is shown in profile, with its long, trumpet-shaped corolla flared at the mouth. The petals are marked with numerous fine, parallel lines, suggesting texture or veins. The stem is long and slender, with several lanceolate leaves attached. The entire composition is enclosed in a simple circular border.

ALBICANS.



ONE OF OUR BEDS OF NARCISSUS AT THE PAN-AMERICAN EXPOSITION, BUFFALO, N. Y., SPRING, 1901.

Nonsuch, Peerless,**Chalice-cupped or Star****NARCISSUS.**

This class comprises some of the most beautiful and graceful forms of the genus.

Barrii Conspicuus. Perianth sulphur; broad spreading cup; magnificently illuminated with scarlet; a most distinct and beautiful sort; the admiration of everyone, and should be in every collection. 5 cts. each; 50 cts. per doz.; \$3.50 per 100.

Incomparabilis. Yellow, with orange cup. 3 cts. each; 25 cts. per doz.; \$1.50 per 100.

Cynosure. Large primrose perianth; cup yellow; conspicuously stained with orange-scarlet; remarkably showy; a fine sort for cutting. 3 cts. each; 25 cts. per doz.; \$1.50 per 100.

Figaro. Perianth lemon yellow; cup large, spreading and stained orange-scarlet; a large and well formed flower. 3 cts. each; 25 cts. per doz.; \$1.75 per 100.

Leedsii. Pure white perianth; cup lemon passing to white; an excellent sort for bouquets. 3 cts. each; 25 cts. per doz.; \$1.50 per 100.

Sir Watkin. "Giant Chalice Flower" or "Big Welshman." A gigantic flower, the largest in this section; perianth sulphur yellow; cup slightly deeper in color and tinged with orange; fine for pot culture. 8 cts. each; 80 cts. per doz.; \$6.00 per 100.

Stella. One of the first to bloom; flowers star-shaped; pure white with yellow cup; large, wonderfully free blooming and one of the very best for general decoration or for cutting. 3 cts. each; 20 cts. per doz.; \$1.25 per 100.

COLLECTIONS OF STAR NARCISSUS.

3 bulbs each of the above 7 varieties,	\$0 65
6 " " " " " " " "	1 25
12 " " " " " " " "	2 00

THE POET'S NARCISSUS.

General favorites, deliciously scented and very beautiful.

Biflorus. Pure white perianth, with soft yellow crown, 2 to 3 flowers on each stalk; late flowering; very sweetly scented. 3 cts. each; 20 cts. per doz.; \$1.25 per 100.

Burbidgei. Pure white flowers, cup edged with rich cinnabar-red; earliest to bloom; much prized for cutting. 3 cts. each; 20 cts. per doz.; \$1.25 per 100.

Poeticus (Pheasant's Eye or Poet's Narcissus). Flowers large, snow-white, with beautiful cup suffused with bright orange-red; blooms in May; very fragrant. 15 cts. per doz.; 75 cts. per 100; \$5 per 1000.

Poeticus Ornatus. The most perfect form of the Poet's Narcissus. It is more symmetrical than the old Poeticus and blooms a month earlier; flowers large, pure white cup, margined with scarlet. 3 cts. each; 20 cts. per doz.; \$1.25 per 100.

Collections of Poet's Narcissus.

6 each of the 4 varieties,	\$0 35
12 " " " " " " " "	65
25 " " " " " " " "	1 00

HOOP PETTICOAT NARCISSUS.

Bulbocodium. Exceedingly pretty flowers, of a rich citron-yellow. It is a gem for pot culture and edgings, and bears from 6 to 12 flowers to each bulb. 7 cts. each; 75 cts. per doz.; \$5.00 per 100.

Bulbocodium Monophyllum (*Clusi*). Pure white; very early blooming. 7 cts. each; 75 cts. per doz.; \$5.00 per 100.

If wanted by mail, add 5 cts. per dozen to the above prices for postage. Hoop Petticoat varieties mailed free at prices given.



THE POET'S NARCISSUS.

Six bulbs of one variety sold at dozen rates, 25 at 100 rates, 250 or over at 1000 rates.

Double Daffodils...

No collection of *Narcissus* is complete without the double-flowering sorts. While not as attractive as many of the single varieties, they possess a charm peculiarly their own. They are excellent for forcing, and will thrive equally well in the house or open ground, being perfectly hardy.

Van Sion (*Telamonius plenus*). The famous old Dutch Daffodil; a lovely shade of golden-yellow; flowers large and of fine form. (See cut.)

FINE BULBS, 3 cts. each; 25 cts. per dozen; \$1.75 per 100; \$16.00 per 1,000.

EXTRA SELECTED BULBS, 4 cts. each; 35 cts. per doz.; \$2.50 per 100; \$22.00 per 1,000.

Incomparable (Butter and Eggs). Orange and yellow; of large size and good shape. 3 cts. each; 20 cts. per doz.; \$1.25 per 100; \$10.00 per 1,000.

Orange Phoenix (Eggs and Bacon). Light citron, with orange centre; an excellent flower for forcing. 4 cts. each; 35 cts. per doz.; \$2.50 per 100.

Sulphur or Silver Phoenix (Codlins and Cream). Creamy-white, with pale sulphur centre. Considered the finest of the double sorts. 10 cts. each; \$1.00 per doz.; \$7.50 per 100.

Alba Plena Odorata (*Poeticus plenus*). Gardenia Daffodil. Double, pure white; very sweet-scented. This beautiful variety cannot be forced, but millions are grown in the open ground for supplying the cut-flower markets of Europe. It succeeds best planted on rather heavy soil, in partial shade, and where it will not suffer from lack of moisture. 3 cts. each; 20 cts. per doz.; \$1.25 per 100; \$10.00 per 1,000.

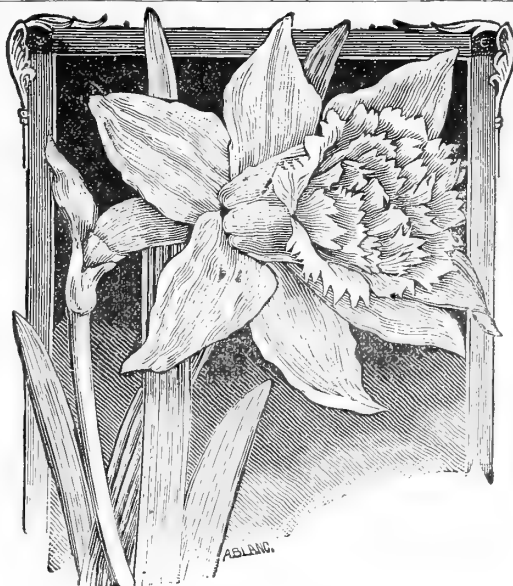
COLLECTIONS OF Double Daffodils.

3	each	of the 5 varieties,	\$0	50
6	"	" 5 "	0	85
12	"	" 5 "	1	60

If wanted by mail, add 5 cts. per dozen for postage.



THE CHINESE SACRED NARCISSUS.



DOUBLE VAN SION NARCISSUS.



A BUNCH OF MIXED NARCISSUS.

Special Low Offer of NARCISSUS in Mixture.

For planting among shrubbery, in unused corners, or for naturalizing in grass, where they may remain undisturbed for years, these are, without doubt, one of the best hardy bulbs, coming into bloom early and supplying an unfailing source of cut flowers. Both the single and double sorts deserve extensive planting in every garden. (See cut.)

Single Varieties. Mixture does not contain the very cheapest sorts, and will be found very fine. 15 cts. per doz.; \$1.00 per 100; \$8.00 per 1,000.

Double Varieties. A fine mixture. 15 cts. per doz.; \$1.00 per 100; \$8.00 per 1,000.

If wanted by mail, add 5 cts. per dozen for postage.

CHINESE SACRED LILY.

(Soy Sin Far, Joss Flower, or Flower of the Gods.)

This is the *Narcissus Orientalis*, and the variety grown by Chinamen for decorating their temples or Joss-houses on their New Year's Day, which occurs in February. For the most part they are grown in water in fancy bowls, with just enough pebbles around them to keep them from toppling over. They can also be grown in pots in soil, sand or moss; in fact, they usually do much better when grown in this way than in water. We annually import from China a large quantity of the finest quality bulbs, and if planted on arrival (about October 1st) they will flower by Christmas, and a succession of flowers can be had by making several plantings. The white and yellow flowers are borne in clusters and are highly scented. 10 cts. each; 3 for 25 cts.; 90 cts. per doz. Original basket containing 30 bulbs, \$2.00.

If wanted by mail, add 3 cts. per bulb for postage.

Japanese Bowls and Pebbles will be found offered on page 45.

Nothing can be showier in beds or the hardy border than the late flowering Garden Tulips shown in colors on the cover of this Catalogue and offered on page 9.

Polyanthus Narcissus.

Beautiful, free-flowering, deliciously sweet-scented flowers, of the easiest culture; suitable for forcing or for growing in water in the same way as the Chinese Sacred Narcissus (offered on page 13). They bear tall spikes of bloom, with from 6 to 20 flowers each. Bulbs planted in the open border in October and November stand the winter with protection.

Double Roman. White, with orange centre; very fragrant. 3 cts. each; 25 cts. per doz.; \$1.50 per 100.

Grand Monarque. Crown a lovely primrose shade; a very effective flower. 4 cts. each; 40 cts. per doz.; \$2.50 per 100.

Grand Primo. Cup citron, perianth pure white; excellent for cutting (see cut). 4 cts. each; 40 cts. per doz.; \$2.50 per 100.

Grand Soleil d'Or. A charming rich yellow flower, with deep, reddish cup. Thousands of this variety are grown for sale in the London market. 4 cts. each; 40 cts. per doz.; \$2.50 per 100.

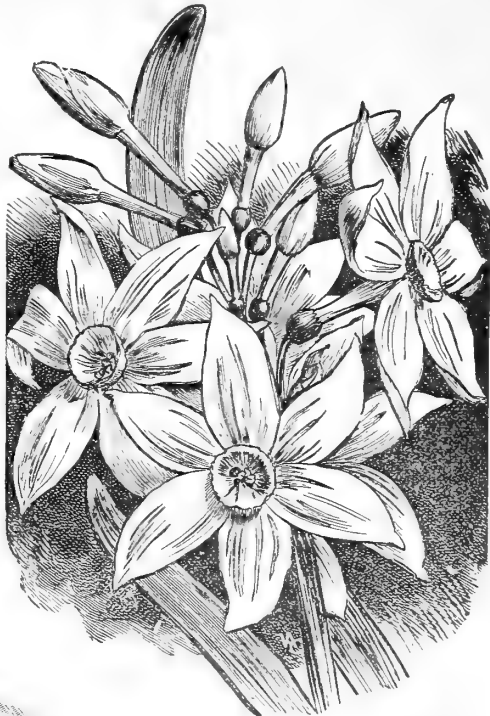
Paper White. The principal early forcing variety; snow-white. Can be had in flower from November to March with a little care. 3 cts. each; 20 cts. per doz.; \$1.25 per 100.

Paper White Grandiflora. An improved form of the Paper White. The flowers are star-shaped, very beautiful, and emit a delicious odor (See cut). 3 cts. each; 25 cts. per doz.; \$1.50 per 100.

Staten General. White, with citron cup, fading to pure white. 4 cts. each; 40 cts. per doz.; \$2.50 per 100.

White Pearl. Large, pure, satiny white; beautiful. 4 cts. each; 40 cts. per doz.; \$2.50 per 100.

Mixed Polyanthus Narcissus. 3 cts. each; 25 cts. per doz.; \$1.50 per 100.



NARCISSUS PAPER WHITE
GRANDIFLORA.

Collections of Polyanthus Narcissus.

8 each of the 8 named varieties, 70 cents.

6 each of the 8 named varieties, \$1.25.

12 each of the 8 named varieties, \$2.25.

If Polyanthus Narcissus are wanted by mail, add 10 cts. per dozen for postage; single bulbs mailed free at prices given.



POLYANTHUS NARCISSUS
GRAND PRIMO.



CAMPANELLE JONQUILS.

Jonquils.

All of the Jonquils are prized for their graceful, golden, fragrant blossoms and the ease with which they may be grown. Half a dozen bulbs can be put in a 5-inch pot, and with the same treatment as recommended for Hyacinths (see page 4) a fine display can be had from January to April. Their cost is so trifling that liberal plantings should be made outdoors. A clump of 50 or more bulbs put here and there among shrubbery or interspersed in the hardy border gives an indescribably rich effect in the early spring, while a vase of the cut blooms will fill a room with the rich, spicy odor.

Single Sweet-scented (*Narcissus Jonquilla*). Rich yellow; not as large a flower as the others, but most fragrant. 15 cts. per doz.; 75 cts. per 100; \$6.50 per 1000.

Campanelle (*Narcissus Odorus*). A grand variety, producing freely large yellow flowers; sweet-scented. 15 cts. per doz.; \$1.00 per 100; \$7.50 per 1000.

Campanelle Rugulosus. The largest flowering, a handsome flower, color pure yellow, very fragrant. 20 cts. per doz.; \$1.25 per 100; \$10.00 per 1000.

Double. Full double golden-yellow. 4 cts. each; 40 cts. per doz.; \$3.00 per 100.

COLLECTIONS OF JONQUILS.

12 each of the above 4 varieties, \$0 85	50 each of the above 4 varieties, \$2 75
25 " " " " " 1 50	100 " " " " " 5 00

Jonquils mailed free at single and dozen rates.

6 bulbs of one variety at dozen rates. 25 at 100 rates.

The sooner after October 1st that bulbs are planted, the greater the chances for a fine show the following spring.

MISCELLANEOUS BULBS and ROOTS.

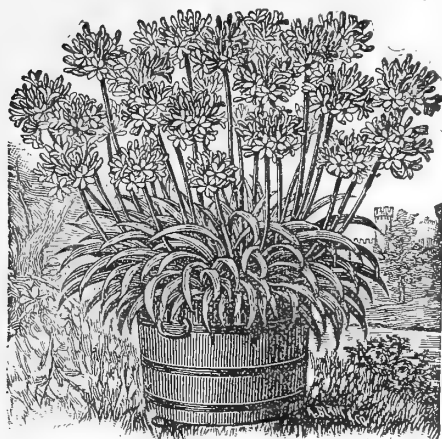
Unless otherwise specified all Bulbs and Roots are ready for delivery in Sept. when.

ACHIMENES.

Tropical plants for summer blooming; the scaly tubers must be preserved entirely dry during the winter. In early spring pot in peat, sand and a little light soil. They delight in heat, moisture and shade while growing, but in a cooler temperature when in bloom. Do not water the foliage. Excellent for baskets. (*Ready in December.*) Six choice varieties named, 10 cts. each; \$1.00 per doz.

AGAPANTHUS (African Lily.)

Splendid ornamental plants, bearing large clusters of bright blue and pure white flowers on long flower stalks, and lasting a long time in bloom. There is no finer plant than this for outdoor decoration, planted in large pots or tubs



AGAPANTHUS.

ALLIUMS.

Bulbous plant of the very easiest culture, requiring little attention and giving good returns.

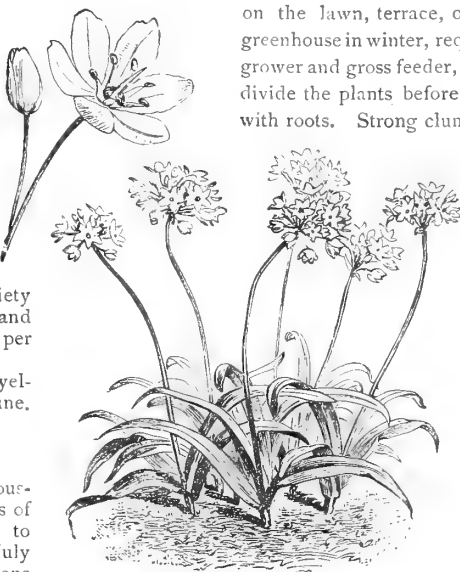
Neapolitanum. An excellent variety for winter flowering, extensively forced by florists for cut flowers. Its flower-stems are 20 inches high, supporting a large cluster of delicate white starry flowers; sure to bloom splendidly in any window. (See cut.) 20 cts. per doz.; \$1.00 per 100.

Hermetti grandiflorum. A variety similar to the preceding, but dwarfer, and more adapted for pot culture. 20 cts. per doz., \$1.00 per 100.

Aureum (Golden Allium). Bright yellow; perfectly hardy; blooms in June. 20 cts. per doz.; \$1.00 per 100.

ALSTROMERIA.

Chilensis (Chilian Lily). A tuberous-rooted plant, 2 feet high, with spikes of showy flowers, varying from rosy-white to deep orange and red, flowering from July till September, and in exposed situations requires protection. (*Ready in October.*) 15 cts. each; \$1.50 per doz.



ALLIUM NEAPOLITANUM.

AMARYLLIS.

Splendid flowering bulbs, suitable for greenhouse, room, or garden cultivation. For indoor use they should be grown in pots, well-drained, in a soil of equal parts of peat, leaf-mold, and loam. After flowering, the bulbs must be ripened off by discontinuing water as the foliage shows signs of dying. When at rest, store away in a dry, cool place, leaving the bulbs in the pots. *Belladonna major Johnsonii*, and *Regina* are ready now, the others will be ready in October.

Aulica Platypetala (Lily of the Palace). Immense flowers of intense crimson, tipped green. 75 cts. each; \$7.50 per doz.

Belladonna Major (Belladonna Lily). Beautiful silvery white, turning to soft rose as the flower ages. 15 cts. each; \$1.50 per doz.

Defiance. A grand strong growing variety, often blooming several times in a season. Very large flowers, of a deep carmine striped with white. 75 cts. each.

Formosissima (Jacobean Lily). Crimson; blooming early in the summer. 5 cts. each; 50 cts. per doz.; \$3.00 per 100.

Johnsonii. Very large flower, of a rich crimson-scarlet color, striped with white. Fine bulbs, 20 cts. each; \$2.00 per doz. Extra large bulbs, 30 cts. each; \$3.00 per doz.

Prince of Orange. Large flowers; orange intermingled with white and green. \$1.00 each.

Regina (Queen Lily). Red and white. 25 cts. each; \$2.50 per doz.

Vittata Hybrids. Beautiful striped, flaked and feathered varieties; from the leading European specialists. (See cut.) 50 cts. each; \$5.00 per doz.

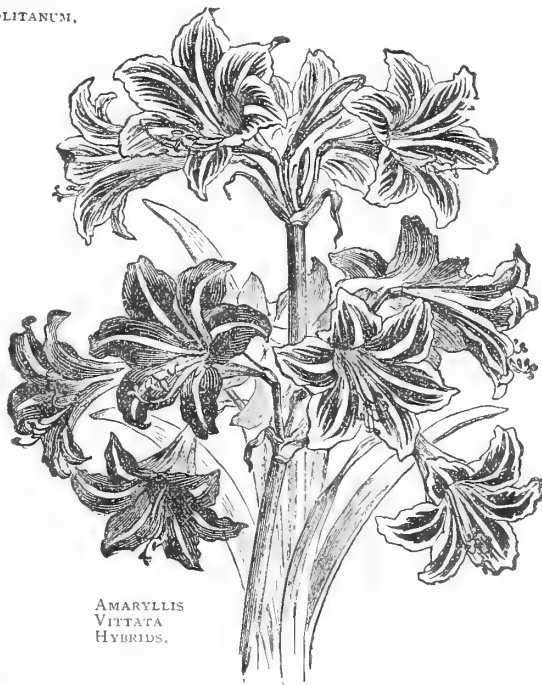


ALSTROMERIA.

Umbellatus. Bright blue. 20 cts. each; \$2.00 per doz.

—**albus.** Pure white. 25 cts. each; \$2.50 per doz.

—**Mooreanus.** This compact growing variety, though introduced in 1879, has been but little disseminated, not because its value was not known, but on account of scarcity. It is of dwarfer, more compact habit than the type and much freer flowering, even the smallest plants throwing up strong flower spikes, with large umbels of 30 to 50 beautiful dark blue flowers. It should find a place in every garden. 15 cts. each; \$1.50 per doz.



AMARYLLIS
VITTATA
HYBRIDS.



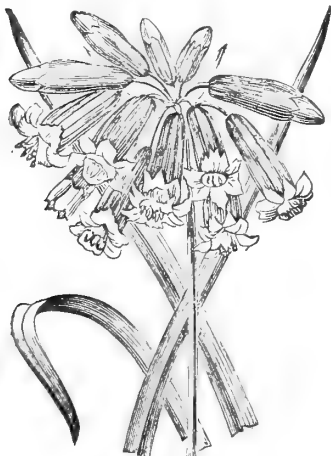
DOUBLE ANEMONES.

ANOMATHECA CRUENTA.

A pretty little bulbous plant from South Africa, which is quite hardy with slight protection, but does best when grown in frames or a cool greenhouse. Grows 8 to 12 inches high, producing in quantity pretty flowers $\frac{1}{2}$ inch across of a dazzling rosy carmine color, with a dark crimson spot on the three lower petals; a good companion plant and fine contrast to the Freesia, which it somewhat resembles. (Ready in October.) 20 cts. per doz.; \$1.25 per 100.

BABIANA.

A charming genus with leaves of darkest green, thickly covered with downy hairs, and bearing showy spikes of flowers. They should have the protection of a cold-frame, and are very successfully grown in pots. Height, 6 to 9 inches. **Mixed Varieties.** 4 cts. each; 40 cts. per doz.; \$3.00 per 100.



BRODIAEA COCCINEA.

ANEMONES.

These charming hardy spring flowers are becoming better known and more popular as a garden flower. Both double and single are equally desirable, and no garden should be without them. They are suitable for pot or border culture, and when planted in masses are most effective. They succeed best in a light, rich, well-drained loam. Plant in October or November, or as soon as the ground can be worked in the spring. If planted in the autumn, they should be covered with leaves, straw, or long manure on the approach of winter. For pot culture, fill with any rich, porous compost, with good drainage, planting 4 roots in a 5-inch pot; place in a cold-frame, or any moderately cool situation, giving very little water until the plants appear, then remove to the greenhouse or sitting-room window.

DOUBLE ANEMONES.

Duchess of Lorraine. Deep rose.

Harold. Blue.

L'Eclair. Scarlet.

Ceres. White tinted rose.

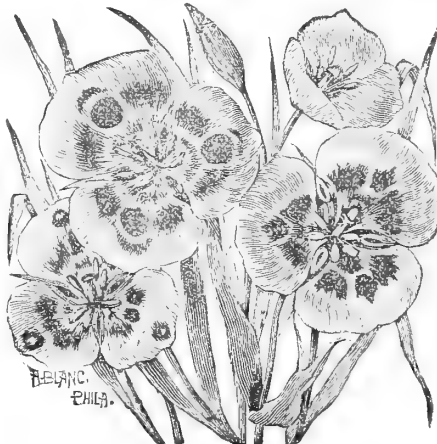
Rosette. Delicate rose.

Price, any of the above, 4 cts. each; 40 cts. per doz.; \$2.50 per 100.

Double Mixed. All colors. 3 cts. each; 25 cts. per doz.; \$1.50 per 100.

SINGLE ANEMONES.

	EACH.	DOZ.	100.
Single Brilliant Scarlet.....	\$0 02	\$0 20	\$1 25
Single White.....	02	20	1 25
Single Mixed.....	02	20	1 00



CALOCHORTUS.

ANEMONE FULGENS.

The Anemone Fulgens is one of the most attractive and desirable flowers for winter forcing or early spring blooming. Its dazzling vermilion flowers are very pretty, and are borne in profusion. 3 cts. each; 30 cts. per doz.; \$2.00 per 100.

Anemones free by mail at dozen rates; 15 cts. additional per 100.

ANTHERICUM.

(Ready in October.)

Lilium (St. Bruno's Lily).

A beautiful hardy plant, with narrow grass-like foliage and long spikes of white, fragrant, lily-like flowers. (See cut.) 10 cts. each; \$1.00 per doz.

Liliago (St. Bernard's Lily). A pretty species bearing spikes of white flowers. 10 cts. each; \$1.00 per doz.

BRODIAEA.

Handsome bulbous plants from the Pacific Slope, blooming in pendent clusters on long slender stems. It is easily forced, and may be grown in the greenhouse or cold-frame, or if planted out in clumps or masses will flower freely in June or July. Perfectly hardy.

Coccinea (Floral Firecracker). Flowers $1\frac{1}{2}$ to 2 inches long; a rich glowing crimson, tipped with pea-green; a striking plant. (See cut.) 4 cts. each; 40 cts. per doz.; \$3.00 per 100.

Mixed Varieties. In many beautiful colors. 3 cts. each; 25 cts. per doz.; \$1.50 per 100.

CALOCHORTUS.

(Mariposa, or Butterfly Tulip.)

Very beautiful California bulbs, blooming in summer. The flowers are of rich and brilliant colors in various shades of white, purple and yellow, borne on stiff, slender stalks, 8 to 20 inches high, from a few to 15 or 20 flowers on a stalk. (See cut.)

Mixed. A selection of the hardiest varieties. 3 cts. each; 30 cts. per doz.; \$2.00 per 100.



ANTHERICUM LILIASTRUM.

Plant your bulbs early—not later than November. This is one of the secrets of success.

CALLA LILIES.

White Calla (*Richardia Æthiopica*). The White Calla, or Lily of the Nile, is a well-known plant of easy culture, and in winter is one of our best window plants. To aid profuse blooming, keep them dormant from the middle of June to last of August, repot in good rich soil, using a 4 to 6-inch pot, give water, light and heat in abundance, and the result will be most satisfactory. (See cut.) Good roots, 15 cts. each; \$1.50 per doz.; extra large roots, 20 cts. each; \$2.00 per doz.

Dwarf White Calla, Little Gem. A miniature variety of the White Calla, from the Channel Islands, growing from 9 inches to 1 foot in height; it is very free-flowering and fine for pot culture. The flowers are less than one-half the size of the common variety and can be used to good advantage in bouquets, etc. 10 cts. each; \$1.00 per doz.

Black Calla (*Arum Sanctum*). This interesting variety from the Holy Land resembles in habit and foliage the White Calla, with flowers of a rich purple color over a foot in length and 4 to 6 inches across; the spike or spadix is about 10 inches long, and of an ebony-black color. (See cut.) 10 cts. each; \$1.00 per doz.

Spotted-leaf Calla (*Richardia alba maculata*). The leaves of this variety are deep green, with numerous white spots, which give the plant a very ornamental appearance. The flowers are pure white, with a black centre; they grow freely either indoors or out. (*Ready in October.*) 10 cts. each; \$1.00 per doz.



WHITE CALLA.

CHIONODOXA

(Glory of the Snow).

These are among the most beautiful of our early spring flowering bulbs, coming into flower soon after the snow is gone. Grows well in any good garden soil, and when once planted requires no further care. Looks best when planted in lines or clumps of 100 or more bulbs.

Luciliæ. Flowers of a brilliant sky-blue color, with white centre. (See cut.) 15 cts. per doz.; \$1.00 per 100.

Luciliæ Gigantea. A very distinct and beautiful species, with very large flowers of soft lavender-blue, with white centre. 25 cts. per doz.; \$1.50 per 100.

Sardensis. A strikingly beautiful brilliant gentian-blue flower. A gem among spring bulbs. 15 cts. per doz.; \$1.00 per 100.

Tmoulsi. A comparatively new sort, bearing very large flowers of deep indigo blue. 25 cts. per doz.; \$1.50 per 100.



BLACK CALLA.

CROWN IMPERIALS.

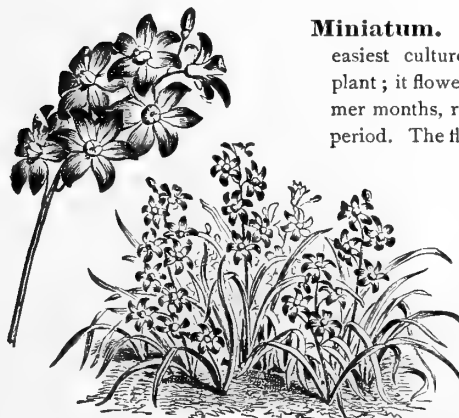
Very showy and stately early spring blooming plants. The flowers are bell-shaped, and are borne in a whorl at the top of the plant, which grows from 3 to 4 feet high. The Crown Imperial will grow well in any good garden soil, and if it can be said to have preferences, it is for a deep loam. At the time of planting the soil should be deeply trenched and well manured. They should be planted 2 or 3 in a clump, 6 inches deep, and then left alone for years. When established they flower abundantly, and the stems should not be cut off, but allowed to decay naturally. To cut them away is to rob the plant of some of its strength. It has also been noticed that the bulbs flower better after a hot summer, the supposition being that they become well ripened after a hot, dry season. A slight covering during the winter will be beneficial. (See cut.)

Superfine Mixed. Including red, yellow and shades of orange. 10 cts. each; \$1.00 per doz. Add 2 cts. each for postage.

CLIVIA (Imantophyllum).

Miniatum. A pretty lily-like plant of the easiest culture, and most desirable house plant; it flowers during the spring and summer months, remaining in bloom for a long period. The flowers are about 2 inches long and are borne in dense clusters of from ten to twenty flowers on each; in color it is of a fine orange-red shading to buff. 50 cts. each; \$5.00 per doz.

The late flowering Garden Tulips shown in colors on the cover of this Catalogue and offered on page 9 deserve the widest cultivation.



CHIONODOXA LUCILIÆ.



CROWN IMPERIALS.

GIANT CYCLAMEN.

There are few winter flowering bulbs more attractive than the Cyclamen, being an ideal plant either for greenhouse or window decoration. Not only are they beautiful when in flower, but the foliage is also highly ornamental, being beautifully mottled, and they are therefore highly decorative even when not in flower. The Giant strain here offered is much superior to the old type; being of more robust growth and throwing the large flowers well above the handsome foliage.

It is often a hard matter to get dry bulbs started into growth. We have, therefore, concluded to send out only nicely started bulbs, which we feel sure will produce grand results, having been grown from our own choice strain of seed.

Pure White. | **Rose,** with dark eye.
White, with carmine eye. | **Crimson.**

Price any of the above, 20 cts. each; \$2.00 per doz.

Mixed varieties. 15 cts. each; \$1.50 per doz.

(If wanted by mail, add 5 cts. each for postage.)

DIELYTRA.

(Ready in November.)

Spectabilis (*Bleeding Heart*). A well-known beautiful plant, which blooms early in spring, producing racemes of delicate white and pink heart-shaped flowers. 15 cts. each; \$1.50 per doz.

Eximia (*Plumy Bleeding Heart*). Similar in growth, but with flowers a deeper shade than above and borne in plumes. 15 cts. each; \$1.50 per doz.

Dielytras by mail 5 cts. per root extra.

ERANTHIS HYEMALIS

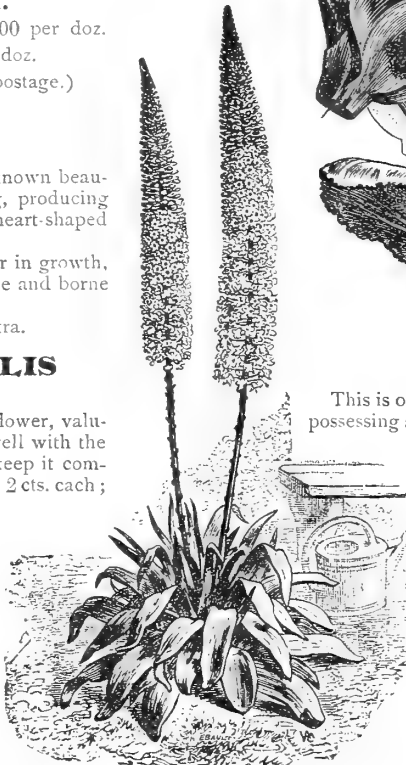
(Winter Aconite).

The Winter Aconite is a pretty yellow flower, valuable for its early blooming and contrasting well with the Snowdrops, which are the only flowers to keep it company at the early season in which it blooms. 2 cts. each; 20 cts. per doz.; \$1.00 per 100.

EREMURUS.

Robustus. A noble and rare bulbous plant from Turkestan and one of the choicest subjects for the permanent hardy border. They thrive best in a well drained, sheltered, sunny position, and prefer a deep sandy loam to which has been added a liberal quantity of well rotted cow manure. Once planted they should not be disturbed, as the roots are extremely brittle and liable to injury. A covering of 4 or 5 inches of leaves or litter will be beneficial and save the young shoots, which start early, and are liable to be damaged by late frosts.

It produces immense flower stems 6 to 10 feet high, bearing on their summit a dense raceme of rosy lilac flowers, each nearly 2 inches across. (See cut.) Extra strong roots. (Ready in October.) \$2.50 each.



EREMURUS ROBUSTUS.



GIANT CYCLAMEN.

FREESIA.

This is one of the most beautiful of all Cape bulbs, possessing a peculiar grace of form, and its fragrance is most delightful, one pot of five or six bulbs being sufficient to perfume a whole house. As cut flowers they are extremely valuable; the unexpanded blooms, opening in water, fill the air with the most delicate perfume, and their endurance is really remarkable. They force very easily, and can be had in flower at Christmas, and continue in succession until June. When potted these should not be placed in a dark place like most other bulbs, but should be put directly in the light.

Refracta Alba. Pure white; delightfully fragrant.

FIRST-SIZE BULBS. 15 cts. per doz.; 75 cts. per 100; \$6.00 per 1000.

EXTRA SIZE BULBS. 20 cts. per doz.; \$1.00 per 100; \$8.00 per 1000.

Leichtlinii. Large, pure yellow; fragrant. 3 cts. each; 25 cts. per doz.; \$1.50 per 100.



DIELYTRA SPECTABILIS.

**ERYTHRO-
NIUM
GRANDI-
FLORUM.**

A beautiful hardy plant, especially suited to moist, shady situations; the leaves are handsomely variegated, flower stems about a foot high, bearing 8 to 10 cream-colored, lily-like blossoms; does well in pots. 4 cts. each; 35 cts. per doz.; \$2.50 per 100.



FREESIA REFRACTA ALBA.



HELLEBORUS.

Helleborus (Christmas Rose).

Most valuable hardy plants on account of yielding with utmost freedom, at a season when flowers are scarce, their beautiful large—two to three inches across—various-colored blossoms. They succeed in any ordinary garden soil, but respond to any extra care which may be given them. They prefer a sheltered, semi-shaded situation. (*Ready in November.*) 30 cts. each; \$3.00 per doz.

INCARVILLEA.

Delavayi. A new tuberous-rooted plant with fine fern-like foliage and beautiful trumpet-shaped flowers of a deep rose-carmine color, with yellow throat, borne in clusters on stems 18 inches high. Hardy with slight protection. (*Ready in October.*) 50 cts. each; \$5.00 per doz.

IXIAS.

These charming half-hardy bulbs are very ornamental for indoor culture, or planted outdoors in well-drained and protected borders. They are graceful in growth. The flowers are of the most brilliant, rich and varied hues. (See cut.)



LACHENALIA PENDULA.

Crateroides.

Fiery scarlet, large blooms. 3 cts. each; 25 cts. per doz.; \$1.75 per 100.

Mixed. All colors. 12 cts. per doz.; 75 cts. per 100.

LACHENALIA.

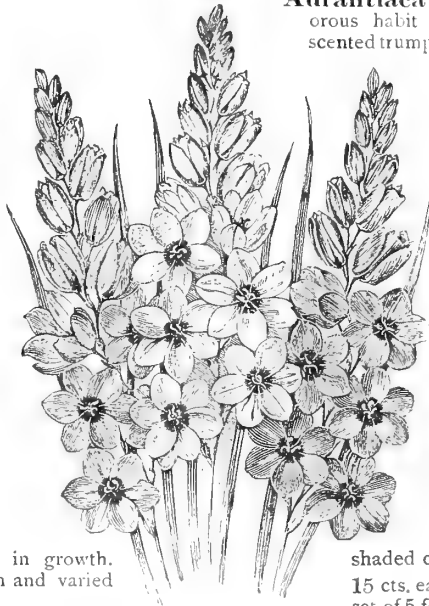
This beautiful genus of half-hardy bulbs is comparatively rare in this country. The few specimens exhibited at horticultural shows created quite a sensation, owing to their profusion of bloom and their bright, diversified colors, as well as their ornamental foliage. Of easiest growth; can be had in bloom at Christmas, and lasts for a very long time.

Pendula. Vigorous species; bright red, tipped with sea-green and purple. (See cut.) 15 cts. each; \$1.50 per doz.

Tricolor. Very free-flowering; spotted yellow flowers, margined with green and red; early. 15 cts. each; \$1.50 per doz.

Nelsoni. A beautiful and distinct variety with golden-yellow flowers; one of the best. 20 cts. each; \$2.00 per doz.

IXIAS.



FRITILLARIA MELEAGRIS

(Snake's Head, or Guinea Hen Flower).

An elegant species, growing from 10 to 18 inches high, bearing in spring curious drooping bell-shaped flowers, most of which are very oddly marked, many being checkered and splashed white and purple, cream and maroon, etc., etc. Mixed colors, 3 cts. each; 25 cts. per doz.; \$1.50 per 100.

FUNKIA (Plantain Lily).

(*Ready in October.*)

Cœrulea. Blue, broad green leaves.

Subcordata grandiflora. Pure white, lily-shaped, fragrant flowers; borne in large clusters.

Undulata media picta. Green and white foliage, with purple flowers.

Thos. Hogg. Broad glaucous foliage, with a pretty white border; distinct and desirable.

15 cts. each; \$1.50 per doz. If by mail, add 5 cts. each.

GLADIOLUS, "The Bride."

A lovely pure white form of the Gladiolus Colvilli. The flowers are freely borne on long stems, and can be forced into bloom at a time when flowers are scarce. Six bulbs can be planted in a 6-inch pot. Equally good for forcing or blooming in the open. (*Ready in October.*) 20 cts. per doz.; \$1.00 per 100; by mail, 25 cts. per 100 extra.

HEMEROCALLIS (Day Lily).

(*Ready in October.*)

Aurantiaca Major. A new Japanese variety of vigorous habit and very free flowering, with large sweet-scented trumpet-shaped flowers, which on well-established plants measure 5 inches across; the color is a deep orange; requires a little protection; blooms in June. 50 cts. each.

Dumortieri. A most useful variety, growing about 2 feet high, with clusters of lily-like flowers of a soft rich yellow; exterior bronzy-orange; flowers in June and July.

Fulva (*Tawny Day Lily*). Orange-colored flowers, excellent for planting among shrubbery; July and August.

Flava (*Yellow Day Lily*). A most useful and desirable herbaceous plant, producing its large fragrant yellow flowers during July and August in the greatest profusion; the plants grow about 3 feet high.

Kwanso (*Double Orange Lily*). A double-flowering form of the Orange Lily, and a most desirable herbaceous plant, that deserves being planted very largely; large orange-colored flowers

shaded copper; blooms the greater part of summer. 15 cts. each; \$1.50 per doz., except where noted; the set of 5 for \$1.00. If wanted by mail, add 3 cts. each.



HEMEROCALLIS.



ENGLISH IRIS.

MOURNING IRIS (*I. Susiana*).

In that wonderful combination of form and coloring of the rare sweet flower we call the Iris (eye of heaven) there is none so peculiarly beautiful as *Susiana*. It stands out in its own right as the grandest of all species. The groundwork of the flower is silvery gray, so mottled and veined and lined with dark chocolate and black as to leave one under the impression that it is only a silver lining showing through. It is hardy with slight protection in winter, blooming early in spring. No description can do it justice. It must be seen to be appreciated. 20 cts. each; \$2.00 per doz.

GERMAN IRIS(*I. Germanica*).

Well known as the "Fleur-de-Lis," the national flower of France. They are perfectly hardy, thrive anywhere, grow and bloom luxuriantly, particularly if plentifully supplied with water, or if planted in moist situations, as on the banks of ponds, etc. Plants well established produce from 50 to 100 spikes of bloom, the flowers rivaling in beauty the finest Orchids. (*Ready in October.*)

Twelve Named varieties, 15 cts. each; \$1.50 per doz.; \$10.00 per 100.
Mixed varieties, 10 cts. each; \$1.00 per doz.; \$6.00 per 100.

If wanted by mail, add 3 cts. per root to the price of German Iris.

JAPAN IRIS (*I. Kämpferi*).

These beautiful Iris are quite distinct from all others, and form groups of handsome, large flowers, varying in color and richly mottled. They are perfectly hardy, and flower in great profusion in June and July. They thrive best in damp situations, and in dry weather should be freely watered. (*Ready in October.*)

Twenty-four Named varieties, 25 cts. each, or the set of 24 for \$4.00.

Mixed varieties, 15 cts. each; \$1.50 per doz.; \$10.00 per 100.

If wanted by mail, add 5 cts. per root to the price of Japan Iris.

IRIS ORIENTALIS.

Fine ornamental foliage and rich violet-blue flowers. 15 cts. each; \$1.50 per doz.

IRIS PSEUDO ACORUS.

Golden-yellow flowers; entirely distinct. 15 cts. each; \$1.50 per doz.

IRIS (Flowering Flag—Fleur-de-Lis).

Hardy spring and summer-blooming plants, bearing large, rich and various colored flowers. They are of easy culture, and thrive in any good garden soil. The whole family have claims on the attention of amateurs, on account of their excellent faculty of taking care of themselves if properly planted in the first instance. No garden should be without some of the varieties, especially as they are valuable for cutting.

SPANISH IRIS (*Iris Hispanica*).

These have appropriately been called "the Orchids of the Hardy Flower Garden," some of the choicer Orchids being their only rivals, and even they can hardly be said to exceed them in richness, variety and beauty. We illustrated them in colors on the cover of our 1900 Autumn Catalogue, and have received scores of letters from those who planted them testifying to their great beauty and usefulness. They are of the simplest culture, succeeding in almost any soil or position. The bulbs should be planted 2 to 3 inches deep and 6 inches apart any time in the autumn, and the beds covered in the same way as recommended for Hyacinths and Tulips. For best effect, they should be planted in beds or groups of 25 to a hundred or more bulbs—the larger the number

the finer the effect. They flower about the end of June, and the bulbs may either be lifted or allowed to remain for another season.

They are also splendid for pot culture. Put 4 to 6 bulbs in a 5-inch pot, and treat the same way as Hyacinths, except that they should not be brought in for flowering much before March. We offer the following select sorts:

Belle Chinoise. Golden yellow.

Blanche Superbe. Pure white.

Emperor. Violet and blue.

Louise. Pale pearl blue.

Chrysolora. Clear canary yellow.

Sappho. Dark bronzy brown.

Any of the above 15 cts. per doz.; \$1.00 per 100

12 each of the 6 sorts for \$0 80

25 " " " " 1 50

100 " " " " 5 00

Mixed Spanish Iris. 12 cts. per doz., 75 cts. per 100.

ENGLISH IRIS (*I. Anglica*).

Large, handsome flowers, with rich purple, blue and lilac colors predominating; grows 18 to 20 inches high; perfectly hardy. (See cut.) Mixed varieties, 3 cts. each; 25 cts. per doz.; \$1.50 per 100.

PEACOCK IRIS (*I. Pavonia*).

An exquisite small variety; flowers pure white, with a blue triangle on each petal; 1 foot. 5 cts. each; 50 cts. per doz.



SPANISH IRIS.



GERMAN IRIS.



MOURNING IRIS.

LILY OF THE VALLEY.

One of the most charming of spring flowering plants, bearing slender stems set with tiny bells, which diffuse a delicious odor. They are largely used for forcing in winter and can be flowered in the house. To secure good results the pips or crowns should be kept in a cold place until wanted for flowering. If they have been kept in a frozen state, they should be gradually thawed out before placing in heat. If to be forced in green-houses, the pips should be placed on the benches and covered with moss, and kept in a steady temperature of 70 to 75 degrees. Water should be liberally supplied and the pips shaded until the stems are 2 or 3 inches high, when the shading should be removed in order to develop the flowers. The pips we offer are the best quality German. (*Ready for delivery in November.*)

Selected Pips. For forcing or planting out, but we recommend clumps as most suitable for outdoor planting. 25 cts. per doz; bundles of 25 for 40 cts.; \$1.50 per 100; \$14.00 per 1000. If wanted by mail, add 5 cts. per doz. for postage.

Strong Imported Clumps. For outdoor planting. 25 cts. each; \$2.50 per doz.; \$18.00 per 100.

Clumps can only be sent by express or freight; purchaser paying charges.

LEUCOJUM VERNUM

(Spring Snowflake).

Pretty bulbous plants allied to the Snowdrop, but of much stronger and bolder habit, growing in rich soil from 1 to 2 feet high, and producing freely beautiful large white flowers distinctly tipped with green, excellent for cutting. When once planted they take care of themselves, and should have a place in all hardy collections; can also be grown in pots. 3 cts. each; 30 cts. per doz.; \$2.00 per 100.

NERINE SARNIENSIS

(Guernsey Lily).

A beautiful and easily grown variety of Amaryllis. Bulbs potted from September till November flower freely through the winter months. The lily-like blossoms are a brilliant crimson, and in sunlight appear as if sprinkled with gold-dust; decidedly one of the best winter-flowering bulbs. 20 cts. each; \$2.00 per doz.



LILY OF THE VALLEY.

cts. per doz.; \$2.50 per 100. If wanted by mail, add 10 cts. per doz. for postage.

OXALIS.

These are profuse bloomers, and very attractive in the greenhouse or conservatory during the winter. Plant 3 or 4 bulbs in a pot; the pot should be kept near the glass to prevent the foliage from growing too long.

Grand Duchess. A new variety of great beauty; of dwarf, sturdy growth, throwing its large, exquisite pink flowers well above the foliage. Extremely free-flowering, never being out of bloom from November till June. One of the most desirable for window culture. 4 cts. each; 40 cts. per doz.; \$3.00 per 100.

Bermuda Buttercup. Greatly improved selection from *Oxalis Cernua* grown in the congenial soil and climate of Bermuda until the bulbs have attained great strength, producing bulbs, plants and flowers larger and more luxuriant than the common variety. It is one of the finest of winter-flowering plants for pot culture, of strong, luxuriant growth; one bulb is sufficient for a 6-inch pot. The great profusion of bloom produced in uninterrupted abundance for weeks is astonishing. The flowers are of the purest bright buttercup yellow. (See cut.) 3 cts. each; 30 cts. per doz.; \$2.00 per 100.

Bowiei. Brilliant rose.

White (*Multiflora Alba*).

Yellow (*Cernua lutea*).

Double Yellow (*Lutea fl. pl.*). 3 cts. each; 30 cts. per doz.; \$2.00 per 100.

Rosea. Rose-colored.

Versicolor. Red, violet and white.

Price of any of the above, except where noted, 3 cts. each; 25 cts. per doz.; \$1.50 per 100

Mixed, containing a large number of varieties. 3 for 5 cts.; 15 cts. per doz.; \$1.00 per 100.



GRAPE HYACINTHS

MUSCARIA.

Botryoides (Grape Hyacinth). One of the prettiest of early spring-flowering bulbs, growing about 6 inches high and throwing up numerous spikes of clear blue or white flowers which resemble a miniature bunch of grapes. They are perfectly hardy, and when planted in clumps or lines are very effective. 5 or 6 bulbs in a 4-inch pot make a pretty plant for window decoration.

Blue Grape Hyacinths, 15 cts. per doz.; 75 cts. per 100; \$6 per 1000.

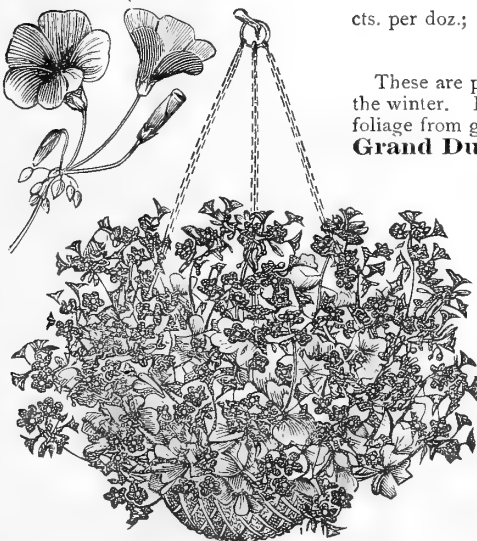
White Grape Hyacinths, 20 cts. per doz.; \$1.00 per 100.

Plumosus (Feathered Hyacinth). Quite distinct from the foregoing, bearing feathery plume-like spikes of flowers of a deep claret color. 20 cts. per doz.; \$1.25 per 100.

Ornithogalum Arabicum

(Arabian Star of Bethlehem).

A very showy and distinct species, bearing racemes of white flowers with a black centre, having a sweet aromatic odor; grows 1 to 2 feet in height, and succeeds either outdoors or in pots. Excellent for forcing, and largely used by florists for this purpose. Of the easiest cultivation. 4 cts. each; 40 cts. per doz.; \$3.00 per 100.



BERMUDA BUTTERCUP OXALIS.



HERBACEOUS PÆONY.

PÆONIES

Pæonies are exceedingly hardy, and will succeed in any ordinary garden soil, well enriched with good manure. During the summer months mulching will be beneficial to the roots, especially on dry soils. We offer a splendid assortment, embracing all the leading varieties. For names and descriptions see page 169 of our Spring Catalogue. (*Ready in October.*)

Double Herbaceous, in 12 splendid varieties, 25 cts. each; \$2.50 per doz.

Festiva Maxima. The finest double white. 50 cts. each; \$5.00 per doz.

Officinalis. The earliest flowering, comes in three colors—crimson, white and rose. 30 cts. each; \$3.00 per doz.

Japanese Single Flowering. Gorgeous flowers 6 to 7 inches across. 12 distinct varieties. 35 cts. each; \$3.50 per doz.

Moutan or Tree. We have a grand collection of these shrubby varieties. \$1.00 each; \$10.00 per doz.

Tenuifolia Single. Fine feathery foliage and single flowers, which in color resemble the "Jack" Rose. 25 cts. each; \$2.50 per doz.

Tenuifolia Double. Identical to the above in foliage and color, but with double flowers. 30 cts. each; \$3.00 per doz.

RANUNCULUS.

These beautiful dwarf-flowering bulbs delight in a cool, moist atmosphere, and will repay extra care in cultivation. The curious, tooth-like bulbs may be kept out of the ground without injury for a long time, and if planted in spring in a cool, shady situation will generally give satisfactory results. They are also desirable for pot culture and for growing in frames in the spring.

SCILLAS (Squills).

Sibirica. This is one of the prettiest of early spring blooming bulbs of dwarf habit, with sprays of exquisite rich blue flowers. Grown in masses, in conjunction with Crocus, Chionodoxas and Snowdrops, the effect is charming. 15 cts. per doz.; \$1.00 per 100; \$8.50 per 1000.

Campanulata. A beautiful spring flowering bulb; spikes of bell-shaped flowers in blue, white and rose. Mixed colors. 20 cts. per doz.; \$1.25 per 100. If by mail, add 15 cts. per 100 for postage.

Peruviana. A charming variety for growing in pots, producing magnificent umbels of rich blue and white flowers; unlike the other sorts, this variety is not hardy. 10 cts. each; \$1.00 per doz.



SCILLA SIBIRICA.

Persian Mixed. Rose-shaped flowers; very double.

Turban Mixed. Pæony-formed flowers; large, and vivid colors.

French Mixed. Rare flowers of gorgeous colors.

Price, any of the above, 20 cts. per doz.; \$1.00 per 100.

SPARAXIS.

A beautiful class of bulbs, allied to the Ixias, and requiring the same treatment, producing spikes of flowers of the most exquisite and brilliant colors. Mixed varieties. 15 cts. per doz.; \$1.00 per 100.

TROPÆOLUM.

Jarrattii. Graceful climbing plant for pot culture, producing richly colored flowers of scarlet, yellow and black in the winter months. 15 cts. each; \$1.50 per doz.

STERNBERGIA LUTEA (Autumn Daffodil).

Pretty, hardy autumn flowering bulbs, and deserve to be better known. In appearance they resemble a fine yellow Crocus, and a clump of a dozen or more together with a corresponding clump of Autumn Crocus offered on page 10 gives a touch of spring to the garden in autumn. This is supposed by some writers to be the Lily of Scripture, as it grows abundantly in the Holy Land, from whence our stock was procured. 30 cts. per doz.; \$2.00 per 100.

SNOWDROPS (Galanthus).

The charming Snowdrop is the first of all flowers to herald the approach of spring. It can frequently be seen in bloom when the ground is white with snow, as it takes every advantage, and hastens to display its graceful snow-white bells before the winter has disappeared. In conjunction with Chionodoxas and Scillas, a matchless effect can be produced. As the bulbs are small, they should be planted liberally in order to obtain immediate results. Banks, grassy slopes, edging, or rock-work will suit all of these bulbs. They should not be disturbed often if a fine display is desired.

Elwes' Giant. An exceedingly large and beautiful single variety; flowers snow-white, with emerald-green tube. 15 cts. per doz.; \$1.00 per 100; \$7.50 per 1000.

Single. Pure white graceful bells; early flowering. 15 cts. per doz.; 75 cts. per 100; \$6.00 per 1000.

Double. Flowers perfectly double, pure white. 25 cts. per doz.; \$1.50 per 100; \$12.00 per 1000.

Giant Cassabah. Said to be the largest of all the single Snowdrops. Very showy; the bulbs we offer have been received from Asia Minor, its native habitat. 30 cts. per doz.; \$2.00 per 100.



SPARAXIS.

SPIRÆA OR ASTILBE.

(Ready in November.)

Gladstone. This grand new variety has been tried by many of the leading growers, who are unanimous in declaring it the finest in existence. The plant forms very symmetrical bushy specimens, and are remarkably free-flowering, a single clump producing from 25 to 40 large snow-white trusses; can be forced even easier than the ordinary Japonica. Strong clumps, 20 cts. each; \$2.00 per doz.

Japonica. A splendid plant for forcing in the greenhouse or the conservatory, where it produces beautiful sprays of silvery white flowers from February till May. It is perfectly hardy, and when planted outside it blooms in June. Strong clumps, 10 cts. each; \$1.00 per doz.; \$5.00 per 100.

Japonica compacta multiflora. A dwarf, very compact-growing variety, with very large silvery white flowers, nearly twice the size of the preceding. Strong clumps, 10 cts. each; \$1.00 per doz.; \$6.00 per 100.

Japonica aurea reticulata. Flowers pure white, in large clusters, foliage beautiful green, elegantly veined with yellow; very handsome. 15 cts. each; \$1.50 per doz.; \$10.00 per 100.

Astilboides. A valuable variety for forcing, of dwarf habit and very free-flowering. 10 cts. each; \$1.00 per doz.; \$6.00 per 100.

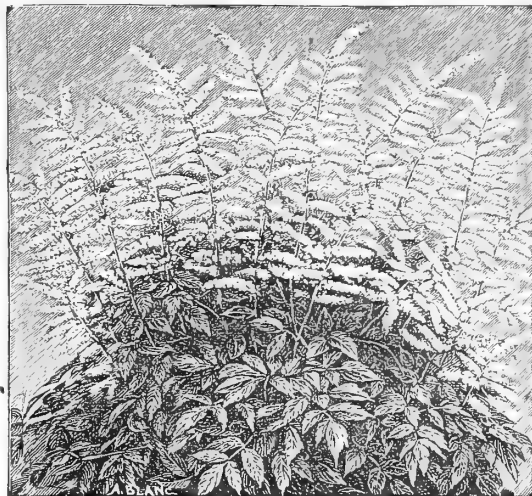
Astilboides floribunda. Large, pure white plumes, with bright foliage; more free-flowering than other varieties. (See cut.) 10 cts. each; \$1.00 per doz.; \$6.00 per 100.

Palmata (Astilbe rubra). One of the most striking and beautiful hardy plants in cultivation; bright crimson flowers, charming when forced. 15 cts. each; \$1.50 per doz.; \$10.00 per 100.

Spiræas can only be sent by express or freight.

TRITELEIA.

Uniflora (Spring Star Flower). A pretty little plant, suitable either for pot culture or open border, grows about 6 inches high and bears star-shaped flowers of a delicate blue-white; fragrant. 15 cts. per doz.; 75 cts. per 100.



SPIRÆA ASTILBOIDES FLORIBUNDA.

VALLOTA.

Purpurea (Scarborough Lily). A valuable free-flowering summer and autumn blooming Amaryllis; color rich red. It does well planted in the open ground in May, and when in bud can be potted and removed for conservatory or window decoration. It is one of the few really good window plants. (Ready in October.) 25 cts. each; \$2.50 per doz.

ZEPHYRANTHES

(Zephyr Flowers, or Fairy Lilies).

Beautiful dwarf bulbous plants, somewhat resembling the Crocus in appearance; very effective for planting out in masses in May, flowering with great profusion during the summer. They are also most suitable for pot culture. 6 bulbs clustered in a 6-inch pot in the autumn will give a fine display during the winter. 1 foot high. (Ready in October.)

Alba. Pure white. **Rosea.** Large rose-colored flowers.

Price, either of the above, 5 cts. each; 40 cts. per doz.; \$3.00 per 100.



VALLOTA PURPUREA.

LILIES.

To the Lily must be awarded the first place amongst hardy bulbs; their beauty and fragrance are unequalled by any other class of plants, and even surpass the richest exotics for size, form and coloring. The genus embraces a vast number of species; we, however, confine our list to such as are of easy culture, and give the best results with the least care. They should be planted deep, covering the bulb with at least 6 inches of soil, and when hard frost sets in, 4 to 6 inches of leaves or litter should be placed over them; this should be removed in spring, when danger from hard frost is past. The soil best suited for them is a deep, light loam, but good results may be had in any good garden soil. They do grandly in a semi-shaded position, or planted among shrubbery, and in all cases it is well to mulch around the roots.

Many sorts are now offered at such low prices that liberal plantings can be made at little expense; it is only when planted in clumps of a dozen to a hundred that they show to the best advantage.

When grown in pots, the best soil is sandy peat, but they will flower finely in a light, rich mixture. It is advisable to begin with the smallest size pot in which the bulbs can be placed, and to shift into larger pots as the plant progresses. A cool temperature suits them best, and the plants should be liberally watered during the period of growth and flowering.

Candidum and Harrisii are mature in August, and the others, with one or two exceptions, in October.

Auratum (Golden Banded Lily). Of all the Lily tribe this is undoubtedly one of the finest, whether we regard its size, its sweetness or its exquisite arrangement of color. Its large and graceful flowers are composed of six petals of a delicate ivory white color, thickly studded with chocolate crimson spots, and striped through the centre a golden yellow. From 6 to 20 flowers are produced on a stem, and as the bulbs acquire age and strength the flowers increase in size and number.



LILIUM AURATUM.

	EACH.	DOZ.	100.
Good bulbs, 8 to 9 inches in circumference.....	\$ 10	\$1 00	\$ 7 50
Fine " 9 to 11 " "	15	1 50	10 00
Selected " 11 to 13 " "	25	2 50	15 00



LILIUM HARRISII (BERMUDA EASTER LILY).

LILIES—Continued.

Batemanniae. A Japanese Lily growing from 3 to 4 feet high, and producing bright, apricot-tinted flowers. 15 cts. each; \$1.50 per doz.

Brownii. Very fine, large flowers, trumpet-shaped; internally pure white; externally purplish-brown. 30 cts. each; \$3.00 per doz.

Candidum (Annunciation Lily). This is one of the best known and most popular of garden Lilies. The flowers are pure snow-white and very fragrant, borne on long stems, and often exceed in number 25 to each bulb. It is also a valuable variety for forcing, being largely used by the florists for this purpose. Large bulbs, 10 cts. each; \$1.00 per doz.; \$6.00 per 100.

Canadense. Bright crimson, with dark spots. 15 cts. each; \$1.50 per doz.

Elegans (Umbellatum). This class includes some of the most beautiful Lilies; flowers erect, borne in clusters; colors of the richest hues of yellow and red; fine for planting in masses. Mixed varieties. 10 cts. each; \$1.00 per doz.

Elegans Incomparable. Intense deep red; one of the richest of this easily-grown group. 10 cts. each; \$1.00 per doz.

Excelsum. This remarkable Lily attains a height of 5 to 6 feet; it produces from 8 to 12 nodding, rich, apricot-hued blooms; very sweet-scented. 40 cts. each; \$4.00 per doz.

Giganteum. A splendid species of gigantic growth and very distinct; the stems grow 6 to 10 feet high, and frequently bear 12 to 20 large flowers 5 to 6 inches long; color creamy-white, with a purple throat; blooms in the summer. Immense bulbs. \$1.25 each.

Harrisii (Bermuda Easter Lily). This magnificent Lily is undoubtedly the best for winter forcing, as it comes quickly into bloom and produces flowers in the greatest abundance. The flowers are trumpet-shaped, pure white, gracefully formed and delightfully fragrant, and if cut when partly opened will last in perfection for 10 days or 2 weeks. The bulbs should be potted in early fall in rich soil, and the pots plunged in sand, where they should be allowed to remain until the approach of cold weather. The aim should be to prevent the tops starting until the roots have become strong and vigorous, when they may be brought in and placed in gentle heat. It can be forced into bloom at any desired time, and the freedom with which the flowers are produced is truly remarkable; even the smallest bulbs blooming freely.

	EACH.	DOZ.	100.
First size bulbs, 5 to 7 ins. in circumference,	\$ 07	\$ 75	\$6 00
Extra " 7 to 9 " "	20	2 00	15 00
Selected " 9 to 11 " "	50	5 00	

Humboldtii. A very fine variety, a native of California, growing from 3 to 5 feet; flowers orange-red, with claret-colored spots. 30 cts. each; \$3.00 per doz.

Krameri. Distinct from all other Lilies; large flowers, of a soft, beautiful rose color. 15 cts. each; \$1.50 per doz.

Longiflorum Eximium. A Japanese variety, said to be an improvement on the ordinary Longiflorum. Pure white trumpet-shaped flowers. Splendid for growing in pots for Easter flowering and very desirable for outdoor planting, being quite hardy, of easy culture and one of the best plants for garden or cemetery decoration.

	EACH.	DOZ.	100.
First-size bulbs, 5 to 7 inches.....	\$ 06	\$ 60	\$4 00
Extra-size " 7 to 9 " "	10	1 00	7 00
Mammoth " 9 to 10 " "	15	1 50	10 00

Pardalinum. Scarlet, shading to rich yellow, spotted with purple-brown; 3 feet; blooms in July and August. 15 cts. each; \$1.50 per doz.

Pomponicum rubrum. A fine free-growing species, bearing bright red flowers. 3 feet, 15 cts. each; \$1.50 per doz.

Superbum. A beautiful native variety; color yellowish-red, spotted. 12 cts. each; \$1.25 per doz.

Speciosum (Lancifolium). The varieties of *Lilium Speciosum* comprise the most important group of any one species. They are of easy growth, and can always be relied upon to give satisfaction to the buyer. The flowers are very beautiful, showy and distinct, and exquisitely fragrant. Magnificent as border plants, they are also excellent for pot culture.

— **Album.** Large white flower of great substance, with a greenish band running through the centre of each petal. Fine bulbs, 15 cts. each; \$1.50 per doz.; extra large bulbs, 20 cts. each; \$2.00 per doz.

— **Rubrum.** White, heavily spotted with rich crimson spots. Fine bulbs, 15 cts. each; \$1.50 per doz.; extra large bulbs, 20 cts. each; \$2.00 per doz.

— **Roseum.** White, shaded and spotted with rose. Fine bulbs, 15 cts. each; \$1.50 per doz.; extra large bulbs, 20 cts. each; \$2.00 per doz.

— **Melpomene.** Very large flowers, rich blood-crimson, heavily spotted. 15 cts. each; \$1.50 per doz.

Tenuifolium (Coral Lily). One of the earliest; it bears in profusion medium-sized flowers of perfect form and of a dazzling orange-scarlet. 20 cts. each; \$2.00 per doz.

Tigrinum (Tiger Lily). Orange, spotted black. 10 cts. each; \$1.00 per doz.

Tigrinum Splendens (Improved Tiger Lily). Very large flowers. 12 cts. each; \$1.25 per doz.

Tigrinum Flore Pleno (Double Tiger Lily). Orange-red, spotted with black; double, showy flowers. 12 cts. each; \$1.25 per doz.

Wallacei. Flowers rich vermilion-orange, spotted with raised maroon dots; autumn-flowering; thrifty grower, and highly satisfactory. 15 cts. each; \$1.50 per doz.

PLANT DEPARTMENT.

...OLD-FASHIONED...

HARDY PERENNIALS.

The following is a select list of these old-fashioned favorites, which have never been so popular as at the present time. All of them can be planted during the autumn with perfect success.

For a complete list and full descriptions see our Garden Calendar for 1901.

	EACH.	DOZ.
Acanthus Mollis (<i>Bear's Breech</i>). Purple.....	\$0 25	\$2 50
Aconitum (<i>Monkshood</i>) barbatum. Bluish purple.....	15	1 50
“ Napellus. Dark blue.....	15	1 50
“ Uncinatum. Deep purple.....	15	1 50
Achillea (<i>Milfoil, or Yarrow</i>) ptarmica fl. pl., “The Pearl.” White.....	15	1 50
“ Filipendulina. Golden yellow.....	15	1 50
“ Millefolium Roseum. Rosy pink.....	15	1 50
“ Tomentosa. Bright yellow.....	15	1 50
Adonis Pyrenaica. Brilliant orange-yellow.....	25	2 50
“ Vernalis (<i>Oc-Eye</i>). Pure yellow.....	25	2 50
Actæa (<i>Baneberry</i>) Spicata Alba. White.....	20	2 00
“ “ Rubra. Red.....	20	2 00
Ægopodium Podagraria Variegata (<i>Variegated Bishop's Weed</i>). Creeper.....	15	1 50
Ajuga Genevensis. Bright blue; creeper.....	15	1 50
“ Reptans. Deep blue; creeper.....	15	1 50
Alyssum Rostratum. Golden yellow.....	15	1 50
“ Saxatile Compactum (<i>Basket of Gold</i>). Yellow.....	15	1 50
Amsonia Tabernæmontana. Clear blue.....	15	1 50
Anchusa Italica. Deep blue.....	15	1 50
Anemone Japonica (<i>Japanese Wind-flower</i>) Alba. White.....	15	1 50
“ Japonica Coupe D'Argent. Double white.....	15	1 50
“ “ Elegans. Carmine.....	15	1 50
“ “ Lady Ardilaun. Fine white.....	15	1 50
“ “ Queen Charlotte. Soft pink.....	15	1 50
“ “ Whirlwind. Semi-double; white.....	15	1 50
“ Pennsylvanica (<i>Pennsylvanian Wind-flower</i>). White.....	15	1 50
“ Sylvestris (<i>Snowdrop Wind-flower</i>). White.....	15	1 50
Anthemis (<i>Hardy Golden Marguerite</i>) Tinctoria. Golden yellow.....	15	1 50
“ Kelwayii. Deep yellow.....	15	1 50
“ Pallida. Sulphur.....	15	1 50
Arenaria (<i>Sandwort</i>) Balearica. White; creeper.....	15	1 50
“ Grandiflora. White; creeper.....	15	1 50
Armeria (<i>Thrift</i>) Maritima. Rosy pink.....	15	1 50
“ Maritima Alba. White.....	15	1 50
Aquilegia (<i>Columbine</i>) Canadensis. Scarlet and yellow.....	15	1 50
“ Chrysantha. Yellow.....	15	1 50
“ “ Alba. White.....	15	1 50
“ Cœrulea. Blue.....	15	1 50
“ Californica. All colors.....	15	1 50
“ Nivea Grandiflora. Large pure white.....	15	1 50
Arabis Alpina (<i>Rock Cress</i>). White.....	15	1 50
Artemisia (<i>Old Man, or Southernwood</i>) Abrotanum. Silvery-white foliage.....	15	1 50
“ Purshiana. Silvery-white foliage.....	15	1 50
“ Stellariana. “ “.....	15	1 50
Asclepias Tuberosa (<i>Butterfly Weed</i>). Orange-scarlet.....	15	1 50



COREOPSIS LANCEOLATA
GRANDIFLORA.



JAPANESE ANEMONE.

	EACH.	DOZ.
Baptisia Australis (<i>False Indigo</i>). Dark blue.....	\$0 15	\$1 50
Asters (<i>Michaelmas Daisies</i>). In 12 choicest varieties.....	15	1 50
Bocconia Cordata (<i>Plume Poppy</i>). Creamy white.....	15	1 50
Boltonia Asteroides (<i>False Chamomile</i>). White.....	15	1 50
“ Latisquama. Pink.....	15	1 50
Calimeris Incisa. Purple with yellow centre.....	15	1 50
Callirhoe Involucrata (<i>Poppy Mallow</i>). Deep rosy crimson; trailer.....	15	1 50
Campanula Carpatia (<i>Carpathian Bell-flower</i>). Blue and white.....	15	1 50
“ Glomerata Alba (<i>Clustered Bell-flower</i>). White.....	15	1 50
“ Groszeki. Dark blue.....	15	1 50
Campanula Media (<i>Canterbury Bells</i>). Various colors.....	15	1 50
“ Pyramidalis (<i>Chimney Bell-flower</i>). Blue.....	25	2 50
Caltha Palustris (<i>Marsh Marigold</i>). Single yellow.....	15	1 50
“ Palustris fl. pl. Double yellow.....	25	2 50
Cassia Marilandica (<i>American Senna</i>). Yellow.....	15	1 50
Centaurea Hirta Nigra Variegata (<i>Variegated Button Weed</i>). Purple.....	15	1 50
Centranthus Coccinea (<i>Valerian, or Hardy Heliotrope</i>). Reddish pink.....	25	2 50
Caryopteris Mastacanthus (<i>Blue Spiraea</i>). Blue.....	15	1 50
“ Albus. White.....	15	1 50
Claytonia Virginica (<i>Spring Beauty</i>). Pink; trailer.....	15	1 50
Cerastium Boissierii (<i>Mouse Ear Chickweed</i>). White; trailer.....	15	1 50
“ Tomentosum (<i>Snow in Summer</i>). White foliage and flowers.....	15	1 50
Chrysanthemum Maximum Triumph (<i>Hardy White Marguerite</i>).....	15	1 50
“ Maximum Filiformis. Narrow petals; white.....	15	1 50
Cephalaria Alpina. Sulphur yellow; scabious-like flowers.....	15	1 50
Chrysogonum Virginianum. Bright yellow.....	15	1 50
Chelone (<i>Shell flower</i>) Glabra. Creamy white.....	15	1 50
“ Lyoni. Deep red.....	15	1 50
“ Obliqua Alba. Pure white.....	15	1 50
Cimicifuga Racemosa (<i>Snake Root</i>). White.....	25	2 50
Clematis Davidiana. Lavender blue.....	15	1 50
“ Integrifolia. Large blue.....	25	2 50
“ Douglasi. Deep blue.....	25	2 50

GAILLARDIA
GRANDIFLORA.

Geranium Sanguineum (<i>Crane's Bill</i>). Crimson purple.....	\$0 15	\$1 50
“ Sanguineum Album . White.....	15	1 50
Geum Atrosanguineum fl. pl. Double crimson.....	15	1 50
“ Coccineum fl. pl. Double scarlet.....	15	1 50
“ Heldreichii . Orange-colored.....	15	1 50
“ Montanum . Bright yellow.....	15	1 50
Gypsophilla Paniculata (<i>Baby's Breath</i>). White.....	15	1 50
Helenium Autumnale (<i>Sneeze-wort</i>). Deep golden yellow.....	15	1 50
“ Bolanderii . Deep yellow.....	15	1 50
“ Grandcephalum Striatum . Orange and crimson.....	15	1 50
“ Pumilum . Golden yellow.....	15	1 50
Helianthemum Mutabile (<i>Rock Rose</i>). Pale rose.....	25	2 50
Helianthus (<i>Hardy Sunflower</i>) Multiflorus fl. pl. Double yellow.....	15	1 50
“ Multiflorus Maximus. Single yellow.....	15	1 50
“ Maximiliana. Single yellow.....	15	1 50
“ Miss Mellish. Single golden yellow.....	15	1 50



DELPHINIUM (Larkspur).

HARDY PERENNIALS—Continued.

	EACH.	DOZ.
Clematis Freemonti. Pale blue.....	\$0 25	\$2 50
“ Recta. Delicate white.....	25	2 50
Coreopsis Lanceolata Grandiflora. Golden yellow.....	15	1 50
Coronilla Varia (<i>Crown Vetch</i>). Pink and white; trailer.....	15	1 50
Delphinium (<i>Hardy Larkspur</i>) Chinense. Light blue.....	15	1 50
“ Formosum. Deep blue.....	15	1 50
“ Sulphureum. Yellow.....	25	2 50
Dianthus Barbatus (<i>Sweet William</i>). Various colors.....	10	1 00
“ Deltoides (<i>Maiden Pink</i>). Deep red, crimson eye.....	15	1 50
Dictamnus (<i>Gas Plant</i>) Fraxinella. Pink.....	15	1 50
“ Fraxinella Alba. White.....	15	1 50
Digitalis Gloxiniflora (<i>Foxglove</i>). Various colors.....	15	1 50
Draba Androsacea (<i>Whitlow Grass</i>). Yellow; creeper.....	15	1 50
Dodocatheon Meadia (<i>American Cowslip, or Shooting Star</i>). Reddish purple.....	20	2 00
Dracocephalum Ruyschianum (<i>Dragon's Head</i>). Purple.....	20	2 00
Doronicum (<i>Leopard's Bane</i>) Austriacum. Golden yellow.....	25	2 50
“ Caucasicum. Bright yellow.....	25	2 50
“ Excelsum. Orange yellow.....	25	2 50
Echinops Ruthenicus (<i>Globe Thistle</i>). Steel blue.....	20	2 00
Epimedium (<i>Barren Wort</i>). 4 choice varieties.....	25	2 50
Erigeron (<i>Fleabane</i>) Glaucus. Large purple.....	15	1 50
“ Purpureum. Rosy purple.....	15	1 50
“ Salsuginosus. Blush white.....	15	1 50
“ Speciosus. Violet blue.....	15	1 50
Eryngium Alpium (<i>Alpine Sea Holly</i>). Lavender blue.....	25	2 50
“ Amethystinum (<i>Sea Holly</i>). Amethyst blue.....	25	2 50
Eupatorium Ageratoides (<i>Thorough-wort</i>). White.....	15	1 50
“ Cælestinum. Blue.....	15	1 50
Euphorbia Corollata (<i>Flowering Spurge</i>). White.....	10	1 00
Gaillardia Grandiflora. Crimson and gold.....	15	1 50
Helianthus Mollis. Single lemon yellow.....	15	1 50
“ Rigidus. Single golden yellow, dark centre.....	15	1 50
Heliopsis Pitcherianus. Deep golden yellow.....	15	1 50
“ Scaber Major. Deep orange yellow.....	15	1 50
Heuchera Sanguinea (<i>Autumn Root</i>). Coral red.....	15	1 50
“ Alba. Creamy white.....	15	1 50
Hepatica Angulosa (<i>Liver Leaf</i>). Red, white and purple.....	15	1 50
Hibiscus Militaris (<i>Mallow</i>). Delicate flesh pink.....	15	1 50
“ Moschuetos. Rosy red with dark eye.....	15	1 50
“ “Crimson Eye.” White with crimson centre.....	15	1 50
Hypericum Moserianum (<i>St. John's-wort, or Gold Flower</i>). Yellow with crimson anthers.....	15	1 50
Iberis (<i>Candytuft</i>) Little Gem. Pure white.....	15	1 50
“ Sempervirens. Pure white.....	15	1 50
“ fl. pl. Double white.....	15	1 50
Inula Ensifolia. Bright yellow.....	15	1 50
“ Britannica. Light yellow.....	15	1 50
Liatris Pycnostachya (<i>Kansas Gay Feather</i>). Light rosy purple.....	15	1 50
“ Scariosa. Deep purple.....	15	1 50
“ Spicata (<i>Blazing Star</i>). Deep purple.....	15	1 50
Lysimachia Clethroides (<i>Loose-strife</i>). Pure white.....	15	1 50
Lythrum Roseum Superbum (<i>Purple Loose-strife</i>).....	15	1 50
Lobelia Cardinalis (<i>Cardinal Flower</i>).....	15	1 50
Lychuis Chalcedonica fl. pl. (<i>Jerusalem Cross</i>). Double scarlet.....	25	2 50
“ “ Alba. Single white.....	\$0 15	\$1 50
“ Vespertina. Double white.....	20	2 00
“ Splendens (<i>Double Red Ragged Robin</i>).....	15	1 50
Mentha Piperita (<i>Peppermint</i>). Grown for its aromatic foliage.....	10	1 00
“ Piperita Variegata. Green foliage edged white.....	10	1 00
Mertensia Virginica (<i>Blue Bells</i>). Light blue fading to pink.....	15	1 50
Monarda Didyma (<i>Oswego Tea</i>). Bright scarlet.....	15	1 50
“ Didyma Rosea (<i>Bee Balm</i>). Deep rose.....	15	1 50
“ Fistulosa Alba (<i>Bergamot</i>). White.....	15	1 50
“ Fistulosa Purpurea. Deep purple.....	15	1 50
Morina Longifolia (<i>Whorl Flower</i>). Rose and white.....	15	1 50
Omphalodes Longifolia. Intense blue.....	20	2 00
Oenothera (<i>Evening Primrose</i>) Missouriensis. Large pure yellow.....	15	1 50
“ Pilgrimi. Bright yellow.....	15	1 50
“ Speciosa. Pure white.....	15	1 50
Papaver Orientale (<i>Oriental Poppy</i>). Orange scarlet.....	15	1 50
“ Nudicaule (<i>Iceland Poppy</i>). Various colors.....	15	1 50



DIGITALIS (Foxglove).

HARDY PERENNIALS—Continued.

EACH. Doz.

Pæonias. (See page 22.)**Phlox.** Strong field-grown plants of the twelve choice varieties described below.....\$0 20 \$2 00

Alexander von Gontard. Carmine rose with crimson eye and white halo.

Bridesmaid. White with large, distinct cherry-red eye.

Champs Elysee. Rich deep claret.

Duguesclin. White with large violet rose centre.

Etna. Bright orange scarlet.

Eclairer. Carmine, shading lighter to centre.

Marie Stuart. Large pure white with faint tinge of rose at base of petals.

Marquise de St. Paul. Carmine with dark eye and white halo.

Moliere. Salmon pink with white eye.

Ornament. Salmon rose with dark centre.

Pantheon. One of the finest salmon pinks; large flower.

The Pearl. Fine late pure white.

Our collection of Phlox is an exceptionally fine one, and in addition to the above selection we can supply 50 distinct and desirable varieties at 20 cts. each; \$2.00 per doz.; the set of 50 for \$7.50.

Phlox Divaricata Canadensis. Lavender..... 15 1 50“ Subulata (*Moss Pinks*). Rose, white, and white with pink eye..... 10 1 00**Pardanthus** Sinensis (*Blackberry Lily*). Orange, spotted red..... 10 1 00**Pinks, Hardy** Garden. 6 choice varieties..... 15 1 50**Pentstemon** Barbatus Torreyi. Brilliant scarlet..... 15 1 50

“ Cœrulea. Sky blue..... 15 1 50

“ Diffusus. Rosy purple..... 15 1 50

“ Ovatus. Bright purplish blue..... 15 1 50

Physostegia Virginica (*Pink False Dragon Head*)..... 15 1 50“ Virginica Alba (*White False Dragon Head*)..... 15 1 50**Platycodon** Japonicus fl. pl. (*Japanese Bell-flower*). Double white..... 15 1 50

“ Grandiflorum. White and blue..... 15 1 50

“ Mariesi. Large flowered dwarf; blue..... 15 1 50

Plumbago Larpetæ (*Dark Blue Lead-wort*)..... 15 1 50**Polemonium** Cœruleum (*Jacob's Ladder*). Blue..... 15 1 50

“ Cœruleum Album. White..... 15 1 50

“ Richardsoni. Sky-blue with golden anthers..... 15 1 50

Polygonum Cuspidatum (*Giant Knotweed*). White..... 25 2 50**Potentilla** (*Cinquefoil*) Formosa. Bright cherry-red..... 15 1 50

“ Hopwoodiana. Buff shaded rose..... 15 1 50

Primula Vulgaris (*English Primrose*). Yellow..... 10 1 00“ Veris (*English Cowslip*). Various colors..... 10 1 00**Pyrethrum** Hybridum. Choice mixed seedlings..... 15 1 50“ Uliginosum (*Giant Daisy*). White..... 15 1 50**Ranunculus** Acris fl. pl. (*Double Buttercup*). Yellow..... 10 1 00**Rhexia** Virginica (*Meadow Beauty*). Rosy purple..... 15 1 50**Rudbeckia** (*Cone Flower*) Golden Glow. Double yellow..... 15 1 50

“ Newmanii. Orange and black..... 15 1 50

Statice Incana. Red..... 15 1 50

“ Latifolia. Deep blue..... 15 1 50

“ Tartarica. Ruby red..... 15 1 50

Stokesia Cyanea (*Stokes' Aster*). Deep lavender blue..... 15 1 50**Thermopsis** Caroliniana. Long spikes, yellow flowers..... 15 1 50**Thalictrum** Aquilegifolium (*Meadow Rue*). White..... 25 2 50

“ Atropurpureum. Purple..... 25 2 50

“ Glaucum. Yellowish flowers..... 25 2 50

Tradescantia Virginica (*Blue Spider-wort*)..... 10 1 00“ Alba (*White Spider-wort*)..... 10 1 00**Trillium** Grandiflorum (*Wood Lily, or Wake Robin*)..... 15 1 50**Trollius** Europæus (*Globe Flower*). Bright yellow..... 15 1 50

“ Caucasicus. Deep orange..... 30 3 00

Tritoma Pfitzerii (*New Flame Flower*)..... 25 2 50“ Uvaria Grandiflora (*Red-hot Poker Plant*)..... 15 1 50**Veronica** Candida. White foliage, blue flowers..... 15 1 50

“ Incana. Amethyst-blue..... 15 1 50

“ Longifolia Subsessilis. Rich blue..... 25 2 50

“ Rosea. Bright rose..... 15 1 50

“ Spicata. Blue..... 15 1 50

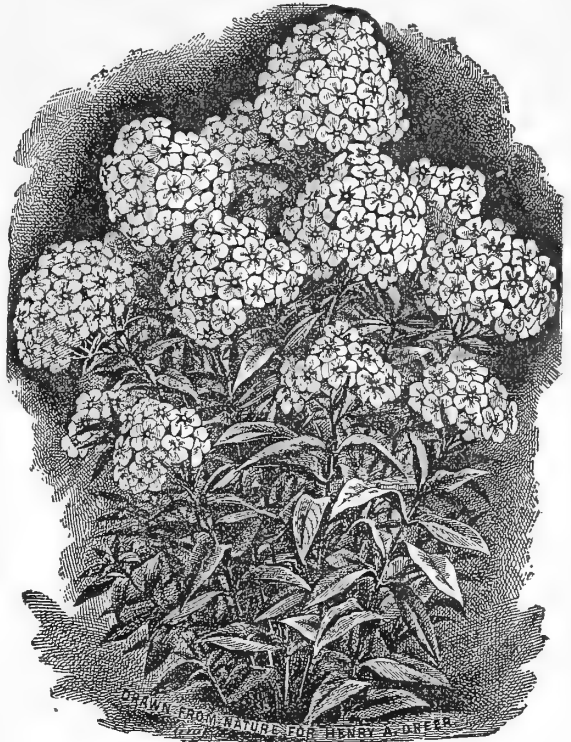
“ Alba. White..... 15 1 50

Vinca Minor (*Periwinkle*). Blue; evergreen creeper..... 10 1 00**Viola** Pedata (*Bird's Foot Violet*). Blue..... 10 1 00

“ Bicolor. Purple and white..... 15 1 50

“ Double Russian. Purple..... 15 1 50

“ Single yellow..... 15 1 50

Yucca Filamentosa (*Adam's Needle*). White..... 25 2 50

HARDY PHLOX.

	EACH.	Doz.
Rudbeckia Purpurea. Large reddish purple	\$0 15	\$1 50
“ Subtomentosa. Lemon yellow	15	1 50
“ Maxima. Light yellow with black centre	15	1 50
Salvia Azurea Grandiflora (<i>Sage</i>). Sky-blue	15	1 50
“ Argentea. White	15	1 50
Saxifraga Crassifolia. Bright pink	20	2 00
“ Cordifolia. Rosy purple	20	2 00
Scabiosa Caucasica. Blue	20	2 00
“ Alba. White	20	2 00
Sedum (<i>Stone Crop</i>). 6 distinct varieties	15	1 50
Stachys Lanata (<i>Wound-wort</i>). Silvery foliage and purple flowers	15	1 50
Teucrium Canadensis. (<i>American Germander</i>). Purple	15	1 50
Statice Gmelini (<i>Sea Lavender</i>). Violet blue	15	1 50
Statice Incana. Red	15	1 50
“ Latifolia. Deep blue	15	1 50
“ Tartarica. Ruby red	15	1 50
Stokesia Cyanea (<i>Stokes' Aster</i>). Deep lavender blue	15	1 50
Thermopsis Caroliniana. Long spikes, yellow flowers	15	1 50
Thalictrum Aquilegifolium (<i>Meadow Rue</i>). White	25	2 50
“ Atropurpureum. Purple	25	2 50
“ Glaucum. Yellowish flowers	25	2 50
Tradescantia Virginica (<i>Blue Spider-wort</i>)	10	1 00
“ Alba (<i>White Spider-wort</i>)	10	1 00
Trillium Grandiflorum (<i>Wood Lily, or Wake Robin</i>)	15	1 50
Trollius Europæus (<i>Globe Flower</i>). Bright yellow	15	1 50
“ Caucasicus. Deep orange	30	3 00
Tritoma Pfitzerii (<i>New Flame Flower</i>)	25	2 50
“ Uvaria Grandiflora (<i>Red-hot Poker Plant</i>)	15	1 50
Veronica Candida. White foliage, blue flowers	15	1 50
“ Incana. Amethyst-blue	15	1 50
“ Longifolia Subsessilis. Rich blue	25	2 50
“ Rosea. Bright rose	15	1 50
“ Spicata. Blue	15	1 50
“ Alba. White	15	1 50
Vinca Minor (<i>Periwinkle</i>). Blue; evergreen creeper	10	1 00
Viola Pedata (<i>Bird's Foot Violet</i>). Blue	10	1 00
“ Bicolor. Purple and white	15	1 50
“ Double Russian. Purple	15	1 50
“ Single yellow	15	1 50
Yucca Filamentosa (<i>Adam's Needle</i>). White	25	2 50

Collections of Hardy Perennials.

12 distinct species, our selection	\$1 50
25 “ “ “ “	3 00
50 “ “ and varieties, “	5 50
100 “ “ “ “	10 00



RUDBECKIA GOLDEN GLOW.

SELECT LIST OF Decorative and Winter Flowering Plants

For complete list see our Garden Calendar for 1901.

Abutilons (Chinese Bell Flower).

Most desirable free flowering plants for the conservatory or window garden.

Boule de Neige. Pure white.

John Hopkins. Peculiar shade of old-gold.

Rosæflora. Pretty pinkish-rose.

10 cts. each; set of 6 varieties for 50 cts.

Santana. Deep carmine,

Splendens. Free-flowering, bright red.

Thompsoni plena. Double orange, foliage variegated.

Acacia Armata.

A most desirable house plant, succeeding under the same conditions as an Azalea or Camellia; the bright canary-yellow globular flowers are produced in March and April; very effective; fine specimen plants. 50 cts. and \$1.00 each.

Allamanda Williamsii.

This handsome variety is entirely distinct from all others, being quite dwarf and forming a compact bush with trusses of bloom at every point. It continues flowering the whole summer, and, with proper management, in the winter also. The flowers are from 3 to 4 inches in diameter, of a very rich, yet delicate, tint of yellow, and are deliciously scented. Good strong plants, 25 cts. each; \$2.50 per doz.

Alocasia Spectabilis.

A beautiful new species of this handsome stove plant, of strong, vigorous habit, with large shield-like leaves measuring 14 to 16 inches in length and 7 to 9 inches in width. These are of a deep metallic-green color on the upper surface, with the ribs and veins of a silvery-white, while the reverse side is of a rich purplish-red color. A striking and handsome plant for the warm conservatory or for exhibition purposes. \$1.00 each.

Ardisia Crenulata.

A very ornamental greenhouse plant, with dark evergreen foliage, producing clusters of brilliant red berries; a first-class house plant in winter. Good young plants, 25 cts. each; fruiting plants, 50 cts. and 75 cts. each.



ANTHURIUM.



ALLAMANDA WILLIAMSI.

Anthuriums

(Flamingo Flower).

Pretty greenhouse plants that do not receive the attention they deserve, but which we are certain will, when their many good qualities are better known, become popular, not only as decorative plants, but as cut flowers, for which many of the varieties, on account of their peculiar shaped flowers and rich colorings, which frequently last on the plant from two to three months, especially adapt them.

Andreanum Hybrids. A fine collection of seedlings, from which we can select the following colors, all in large-sized flowers, brilliant scarlet, salmon and rose. \$1.00, \$1.50 and \$2.00 each.

Scherzerianum. Brilliant scarlet flowers, 50 cts. to \$1.00 each.

Rothschildianum. Creamy white, spotted with crimson, \$2.00 each.

Sanguineum. Rich crimson. \$1.00 each.



ARAUCARIA EXCELSA.

Araucaria.

Excelsa (Norfolk Island Pine). The most popular of all the tender evergreens; is becoming a greater favorite every season. As a decorative plant for the house this is one of the handsomest and most serviceable plants in our collection. (See cut.)

4-in. pots, 6 in. high, each, \$0 50 | 5-in. pots, 15 in. high, each, \$1 50
5-in. " 10 " " 1 00 | 6-in. " 18 " " 2 00

Excelsa Glauca. This is identical with the above, except in the color of the foliage, which is of a beautiful bluish or glaucous color. 5-in. pots, 8 in. high, \$1.00 each; 6-in. pots, 15 in. high, \$2.00 each.

Robusta Compacta. This differs from *A. Excelsa* in its more robust, but at the same time more compact growth, producing even a more symmetrical plant than *Excelsa*; the color is a rich deep green. Strong plants, in 5-in. pots, 10 in. high, \$1.50 each; 6-in. pots, 12 in. high, \$2.00 each; 7-in. pots, 15 in. high, \$2.50 each.

Aspidistra.

Lurida. A very useful and durable decorative plant of strong growth; will succeed in any position; an excellent hall or corridor plant. 50 cts. each.

Lurida Variegata. A pretty variegated form of the above, the foliage being striped with white. 50 cts. and 75 cts. each.



CHINESE AZALEA.

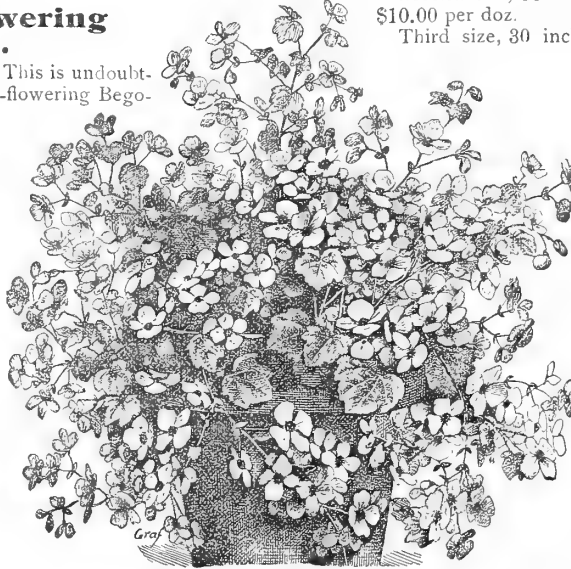
Four New Flowering Begonias.

Gloire de Lorraine. This is undoubtedly the greatest gem in winter-flowering Begonias yet introduced. It grows from 12 to 15 inches high, forming naturally graceful, bushy specimens, which, from October to April, are completely smothered with soft rosy pink flowers. Good young plants, 25 cts. each; \$2.50 per doz.

Light Pink Lorraine. A sport from the above, with flowers of a lighter shade; the plant is of decidedly stronger growth and fully as free flowering. 25 cts. each; \$2.50 per doz.

Erecta Compacta Lorraine. Another sport which is identical with the type, except that it is of more compact habit and holds its flowers more erect. 25 cts. each; \$2.50 per doz.

White Lorraine (Caledonia). A white flowered form of the above. 50 cts. each; \$5.00 per doz.



BEGONIA GLOIRE DE LORRAINE.

Flowering Begonias.

Haageana. Of strong, erect habit, producing naturally symmetrical plants, which flower very freely and are of a creamy white with just sufficient pink to give them a bright, cheerful glow; the foliage is large but not coarse, of a bronzy green above and red below; an admirable pot plant, and at the same time excellent for outdoor bedding.

Argentea Guttata. Foliage of large size, of rich green spotted with silver; a beautiful variety.

Metallica. A fine erect-growing variety, with dark, rough leaves; the surface is a lustrous bronze green; veins depressed and dark red.

Rubra. Dark green leaves, flowers scarlet rose; glossy and wax-like.

Semperflorens Gigantea. Flowers brilliant carmine red, borne in large panicles well above foliage.

Thurstonii. A distinct and pretty shrubby variety, with thick, heavy foliage, which is of a rich metallic green above and bright red underneath; the flowers are of a fine pink, rising well above the foliage.

Price, any of the above Begonias, 15 cts. each. Set of 6 varieties, 75 cts.

Bougainvillea Glabra Sanderiana.

This beautiful free-flowering variety was introduced about three years ago, and on account of its free-blooming qualities has become very popular, especially as a plant for Easter decorations. It is of strong, rapid growth, and the brilliant rosy-crimson blossoms are produced from early in March until mid-summer; in fact, a plant will frequently flower the greater part of the year. Altogether a most desirable subject for the conservatory or window. 25 cts. each.

Browallia Speciosa Major.

A giant flowering form of this beautiful genus, flowering continually summer and winter, which may be grown either in the border or as a pot plant. Its beautiful ultramarine blue color, which is rare in all classes of plants, makes it especially valuable and desirable. 15 cts. each; \$1.50 per doz.

Asparagus.

Sprengeri. Especially useful to grow as a pot plant for decorative purposes or for planting in suspended baskets; fronds are frequently 4 feet long, rich shade of green and most useful for cutting, retaining their freshness after being cut for weeks. Makes an excellent house plant, as it withstands dry atmosphere and will succeed in almost any position. Good young plants, 15 cts. each; \$1.50 per doz.; strong plants, 25 cts. each; \$2.50 per doz.; specimen plants, \$1.00 each.

Plumosus Nanus. This graceful climbing Asparagus has to a great extent taken the place of the once popular *Smilax* in all fine decorations. It possesses the advantage of being much more graceful, its foliage being finer than that of the most delicate fern, and will last for weeks after being cut, the whole plant being of a bright, cheerful green. It is an excellent house plant, succeeding under almost any conditions. 15 cts. and 25 cts. each.

Chinese Azaleas.

These beautiful plants are deservedly becoming more popular every season for window and conservatory decorations. The ease with which they can be grown, their diversity in color and freedom of flowering will keep them in favor.

The plants we offer are all beautifully trained specimens, and even when not in flower are fine decorative plants. Our collection comprises the cream of the best Continental establishments; all the sizes offered will flower freely in proper season.

First size, 36 to 45 inches in circumference, \$1.50 each; \$15.00 per doz.

Second size, 36 inches in circumference, \$1.00 each; \$10.00 per doz.

Third size, 30 inches in circumference, 75 cts. each; \$7.50 per doz.

Good bushy young plants, 50 cts. each; \$5.00 per doz.

An extra fine lot of specimen plants, 5 to 6 feet in circumference, \$4.00 each; \$45.00 per doz.

Begonia Rex

(Ornamental Leaved).

Many improvements have been made in recent years in this useful house plant. Our collection, which contains some twenty varieties, embraces all the good old varieties, as well as the best of recent introduction. 15 cts. each; \$1.50 per doz.

Camellia Japonica.

Fine, bushy plants, 15 inches high. A choice assortment of 12 varieties, 75 cts. each; \$7.50 per doz. Stronger plants, 18 to 20 inches high, bushy, \$1.00 each; \$10.00 per doz.



BOUGAINVILLEA SANDERIANA.



CARNATION.

Cissus Discolor.

A beautiful climber for hanging-baskets, with mottled and marbled crimson and green foliage. 20 cts. each.

Clematis Indivisa.

This is not a new species, but one that is rarely met with, and which is worthy of extended cultivation. Not being hardy, it requires the protection of a cool greenhouse, and may be said to be one of the most valuable of all climbers for growing under glass. Its flowers, which are pure white and from $1\frac{1}{2}$ to 2 inches in diameter, are produced in panicles frequently two feet long, and a well-established plant during the early spring months is simply a mass of bloom; the flowers can be used to good advantage in a cut state. The plant is evergreen and at all times attractive. 75 cts. each.

Clerodendron Balfouri.

A beautiful greenhouse climber, and admirably suited for house culture; flowering most profusely with bright scarlet flowers, enveloped in a creamy white calyx. 15 cts. each.

Crotons.

Of this beautiful class of ornamental foliage plants we offer twelve of the finest varieties. 30 cts. each; \$3.00 per doz.

Cyperus (Umbrella Plant).

Alternifolius. 15 cts. and 25 cts. each.

— **Variegata.** 50 cts. each.

— **Gracilis.** 15 cts. each.

Cycas Revoluta (Sago Palm).

These are magnificent plants, of noble and majestic habit, and most impressive. They are probably the most valuable decorative plants grown, both for lawn and house decoration; their heavy, glossy, deep green fronds resist alike the gas, dust and cold, to which decorative plants are frequently exposed.

EACH.

Plants with stems 4 to 6 inches high, 7 to 8 leaves, 15 to 18 inches long... \$1 50

Plants with stems 6 inches high, 10 to 12 leaves, 18 to 20 inches long.... 3 00

Plants with stems 8 inches high, 12 to 15 leaves, 20 to 24 inches long.... 5 00

Specimen plants, sizes of which will be given on application, \$7.50, \$10.00, \$12.50 and \$15.00 each.

Dichorisandra Angustifolia.

A choice addition to our ornamental-leaved hothouse plants, growing about 12 inches high, with lanceolate leaves, the under side of which is rich, dark purple, while the upper side is marked with white lines on a purple ground. \$1.00 each.

Twelve Best Carnations.

The following embrace the choicest varieties introduced:

Eldorado. Canary yellow,

Flora Hill. Fine pure white.

Gen. Gomez. Brilliant cardinal maroon.

Gen. Maceo. Intense scarlet maroon.

G. H. Crane. Fine rich scarlet.

Gold Nugget. Yellow, striped red.

Mrs. Francis Joost. Beautiful pink.

Mrs. Geo. M. Bratt. White, edged and striped scarlet.

Mrs. Thos. W. Lawson. The famous deep pink.

Olympia. Pure white, delicately penciled scarlet.

Queen Louise. Very free-flowering, pure white.

Wm. Scott. A fine free-flowering pink.

Strong plants, prepared for winter flowering, 25 cts. each; \$2.50 per doz.; \$15.00 per 100.

Carex Japonica Variegata.

An ornamental Japanese grass which is extremely useful as a house plant, of easy growth, standing the dry atmosphere of heated rooms with impunity, and at the same time hardy if planted out in the garden in summer. 15 cts. each; 4 for 50 cts.

Cestrum Parqui.

(Night-Blooming Jessamine.)

A beautiful, tender shrub of easy cultivation, with small greenish-white flowers, of delightful fragrance, which is dispensed during the night only. 15 cts. each.

Chiosya Ternata.

A pretty ornamental evergreen greenhouse shrub, producing freely sweet-scented orange-like white flowers; a most desirable plant for the cool greenhouse or for planting out of doors in the Southern States. 50 cts. each.

Dreer's Prize Cinerarias.

Our strain of Cineraria cannot be surpassed either for size of flowers or beauty of color. Many of the blooms measure 3 inches in diameter. We have received very flattering reports from florists and private gardeners of their success with our Cinerarias. Fine young plants ready October 15th. 10 cts. each; \$1.00 per doz.



CYCAS REVOLUTA.



CYPERUS ALTERNIFOLIUS.

Dracenas.

Bruanti. A most useful variety, with heavy dark green foliage, making an excellent house plant, standing the dry atmosphere of living rooms. 30 cts. and 50 cts. each.

Doucetti. A variegated form of *D. indivisa*, the foliage is deep green, broadly edged with creamy white; beautiful and rare. Strong plants, \$2.50 each.

Fragrans. Beautiful deep green leaves. 30 cts. and 50 cts. each.

Godseffiana. Of an entirely different habit and appearance from all other Dracenas; of free-branching habit, and throws out many suckers from the base so as to form compact, graceful specimens in a short time. Its foliage is broadly lanceolate, 5 to 6 inches long and 2 to 3 inches wide; of a strong, leathery texture; rich dark-green color, densely marked with irregular dots and spots of creamy white, not unlike an *Aucuba Japonica*. It is very hardy as a house plant, equaling, if not surpassing, in this respect, the *Aspidistra* and *Ficus*. Strong young plants, 50 cts. each; large plants, \$1.00 each.

Leutig. A beautiful bronze-colored form of *D. indivisa*, and considered by many the most desirable of this type. Strong plants, \$2.50 each.

Lindenii. A beautiful variegated form of *Fragrans*. With broad green foliage and golden-yellow stripes on the edges of the leaves. 50 cts. to \$1.00 each.

Masangeana. Another variegated form of the above, with the variegation through the centre of the leaf instead of on the edges. 50 cts. to \$1.00 each.

Sanderiana. A graceful, small-leaved variety, with glaucous green foliage, which is edged with a broad border of creamy white. 50 cts. each.

Farfugium Grande.

A beautiful ornamental foliage plant, either for pot culture or for planting in open border in a shaded position; the leaves, from 8 to 10 inches in diameter, are of a thick leathery texture, dark green in color, with bright yellow spots. 25 cts. each; \$2.50 per doz.

Ficus (Rubber Plant).

Elastica. The well-known India Rubber Tree, one of the very best plants for table or parlor decoration. Its thick, leathery leaves enable it to stand excessive heat and dryness. 4-inch pots, 10 inches high, 50 cts. each; 5-inch pots, 15 inches high, 75 cts. each; 6-inch pots, 24 inches high, \$1.25 each.

Elastica Variegata. This is one of the finest decorative ornamental foliage plants of late introduction. In habit and growth it is like the ordinary *F. elastica*, but the leaves of this novel plant have a pleasing yellow variegation throughout. Fine plants, 4-inch pots, 10 to 12 inches high, \$1.00 each.

Repens. A trailing or creeping variety, with small foliage; useful for baskets or covering greenhouse walls, etc. 15 cts. each.



DRACENA LINDENII

Eucharis.

Amazonica. A splendid hot-house plant, blooming nearly the entire season. It sends up stalks bearing several pure white, star-shaped flowers, 4 inches across, delightfully fragrant. It is very highly prized in bouquets, baskets, etc. Pot in light rich soil, well drained; water freely in the growing season, giving a slight rest in fall. 25 cts. each; \$2.50 per doz.

Genista Fragrans.

A most desirable spring-flowering plant, producing its fragrant, bright golden-yellow flowers in the greatest profusion. As a window plant it is unsurpassed. 30 cts., 50 cts. and \$1.00 each.

Geraniums for Winter-flowering.

While undoubtedly the most popular of bedding plants, Geraniums deserve to be used more extensively for window and conservatory decoration, no other plants excelling or even approaching them for brilliancy and richness of color.

We have aimed to make the selection below combine in the highest degree perfection of form and size of the individual florets, size of truss, purity of color, habit of plant and general excellence, and especially recommend them for the embellishment of the conservatory and window garden.

Six Best Doubles.

J. B. Varrone. Fiery carmine, with large white centre, shaded with rosy lilac; semi-double.

Jean Viaud. Bright rosy pink with white blotch in centre.

Richelieu. Deep scarlet, shaded with fiery orange, with maroon veiling; semi-double.

Mme. Carnot. Purest snowy white.

Pasteur. The brightest and purest scarlet of all.

Jean Remeau. Snow-white, veined with rosy violet, petals bordered with bright crimson; semi-double. 15 cts. each; the set of 6 for 75 cts.

Six Best Singles.

Chateaubriand. Brilliant scarlet, with maroon shading and delicate black veins on the upper petals.

Daumier. Soft rosy-lilac, with small white blotch on the upper petals; the centre of the flower heavily spotted with rosy anilene; one of the best of the Picotee section.

Hall Caine. Bright cherry-red, individual florets over 2½ inches across.

Mary Pelton. Very delicate pale salmon; a beautiful shade.

Oliver. Centre of flower snow-white, suffused with a rich magenta shade, bordered with glowing scarlet around the margin of the petals.

Ponschkine. Brilliant anilene violet, two upper petals blotched with pure white, the centres of the lower petals shading into rosy white.

15 cts. each; the set of 6 for 75 cts.



TYPE OF GERANIUM FOR WINTER-FLOWERING.



DAVALLIA STRICTA.

- Davallia Fijiensis Majus.** 15 cts. and 25 cts.
 — **Ornata.** 75 cts.
 — **Pentaphylla.** 15 cts.
 — **Stricta.** 10 cts., 15 cts., and 25 cts.

Dictyogramma Japonica. 25 cts.

- **Variegata.** 25 cts.

Didymochlaena Truncatula. 15 cts.

Gymnogramma Sulphurea. 15 cts.

Lastrea Aristata.

- **Variegata.** 10 cts.

- **Chrysoloba.** 10 cts.

- **Opaca.** 10 cts.

Lomaria Ciliata. 10 cts.

- **Gibba.** 10 cts.

Lygodium Scandens. 15 cts.

- **Dichotomum.** 25 cts.

Microlepia Hirta Cristata. 15 cts. and 25 cts.

- **Hispida.** 15 cts.

Nephrolepis Bostoniensis (Boston Fern).

- 3-inch pots, 15 cts. each; 4-inch pots, 25 cts. each; 6-inch pots, 50 cts. each; 7-inch pots, \$1.00 each. Specimen plants, \$2.50 to \$5.00 each.

- **Davallioides Furcans.** 50 cts. to \$2.00.

- **Cordata Compacta.** 15 cts. and 25 cts.

- **Pectinata.** 15 cts. and 25 cts.

- **Phillipense.** 15 cts. and 25 cts.

Nephrodium Hertipes. 10 cts.

Nipholobolus Lingua. 25 cts.

- **Corymbifera.** 50 cts.

Onychium Japonicum. 10 cts.

Platyloma Falcata. 15 cts.

Polypodium Aureum. 10 cts. and 25 cts.

- **Areolata.** 10 cts.

Polystichum Angulare Prolifera. 15 cts.

- **Coreaceum.** 10 cts. and 25 cts.

- **Setosum.** 10 cts.

Platyserium Hillii. \$1.50.

- **Majus.** \$1.50.

- **Alcicorne.** 75 cts. to \$1.00.

Pteris Adiantoides. 10 cts.

- **Argyrea.** 10 cts. and 25 cts.

- **Cretica Alba Lineata.** 10 cts.

- **Magnifica.** 10 cts.

Longifolia Mariesii. 15 cts.

- **Hastata.** 10 cts.

- **Internata.** 10 cts.

- **Leptophylla.** 10 cts.

- **Ouvardi.** 10 cts.

- **Palmata.** 10 cts.

- **Serrulata.** 10 cts.

- **Cristata.** 10 cts.

Pteris Volluta. 10 cts.

- **Sieboldii.** 10 cts.

- **Tremula.** 10 cts.

- **Smithiana.** 15 cts.

- **Wimsetti.** 10 cts.

Sitalobium Cicutarium. 25 cts.

FINE FERNS.

Our collection of Ferns is the most extensive in the country, and embraces all the really desirable species and varieties.

For full descriptions see our spring catalogue for 1901.

Adiantums (Maiden-hair Ferns).

- **Æmulum.** 25 cts.
 — **Aneitense.** 25 cts.
 — **Bellum.** 15 cts.
 — **Bausei.** 15 cts.
 — **Caudatum.** 25 cts.
 — **Capillus-Veneris Mariesii.** 25 cts.
 — **Imbricata.** 25 cts.
 — **Cardiochlaena.** 25 cts.
 — **Cuneatum.** 15 cts., 25 cts. and 50 cts.
 — **Grandiceps.** 15 cts., 25 cts. and 50 cts.
 — **Variegatum.** 15 cts.
 — **Decorum.** 15 cts.
 — **Dolabriforme.** 25 cts.
 — **Farleyense.** 25 cts., 50 cts. and \$1.00.
 — **Formosum.** 25 cts.
 — **Fergusonii.** 25 cts.
 — **Gracillimum.** 15 cts.
 — **Lathomii.** 25 cts.

- **Le Grandi.** 15 cts.

- **Macrophyllum.** 25 cts.

- **Mundullum.** 15 cts.

- **Pubescens.** 10 cts.

- **Pulverulentum.** 15 cts.

- **Rhomboideum.** 25 cts.

- **Sauctæ Catherinæ.** 50 cts.

- **Wiegandii.** 15 cts.

Aspidium Tsussimense. 10 cts.

Alsophilla Australis. 15 cts. and 25 cts.

Asplenium Belangeri. 15 cts. and 25 cts.

- **Bulbiferum.** 15 cts. and 25 cts.

- **Nidus Avis (Bird's Nest).** 50 cts.

- **Obtusilobium.** 50 cts.

Cibotium Barometz. 25 cts.

- **Schiedei.** \$1.00, \$1.50 and \$2.50.

- **Princeps.** 50 cts., \$1.00 and \$1.50.

Cyrtomium Caryotidium. 10 cts.

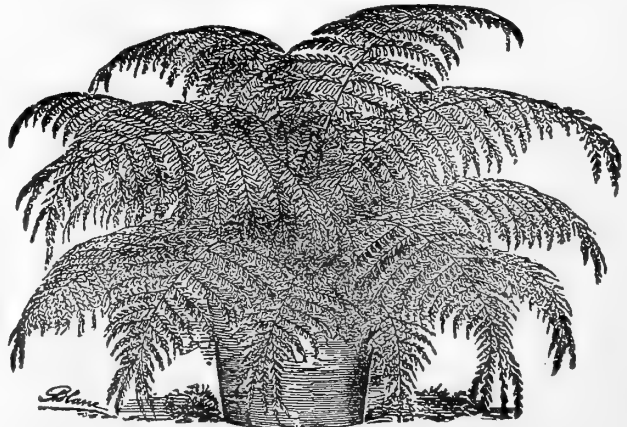
- **Falcatum (Holly Fern).** 10 cts. and 25 cts.

- **Fortunei.** 15 cts.

Davallia Fijiensis Plumosa. 15 cts. and 25 cts.

Collections of Ferns.

26 varieties of Adiantums or Maiden-Hairs, one of each, for \$4.00.
 12 varieties, assorted, suitable for filling Fern Dishes, for \$1.00.
 92 varieties, the entire collection, for \$10.



MICROLEPIA HIRTA CRISTATA.

Heliotropes.

Six finest varieties, embracing all the best shades. 15 cts. each; \$1.50 per doz.

Jasminum (Jessamine).

Gracillimum. Dense clusters of pure white, fragrant flowers.

Grand Duke. Large, double white, fragrant flowers.

Sambac. Creamy-white, fragrant flowers.

Price, any of the above 3 varieties, 30 cts. each.

Lapageria.

Most beautiful greenhouse climbers, bearing large, pendent waxy flowers.

Rosea. Rich crimson. \$2.50 each. | **Alba.** Pure white. \$4.00 each.

Linum Trigynum.

As an early winter-flowering plant this is simply indispensable; its brilliant orange flowers are produced so profusely as to completely cover the plant, making it look like a golden ball; it is of easy cultivation and a most desirable house plant. 25 cts. each; \$2.50 per doz.

Metrosideros Floribunda (Bottle Brush).

A greenhouse shrub, producing long cylindrical spikes of bright red flowers. Very effective. \$1.00 and \$1.50 each.

Olea Fragrans (Sweet Olive).

An old favorite greenhouse shrub, succeeding admirably as a house plant, producing small white flowers, which are of the most exquisite fragrance, continuing to bloom almost the entire winter. 50 cts. each

Otaheite Orange.

The best of the Oranges for house culture. It is of dwarf, bushy habit, and bears a profusion of fragrant flowers and edible fruit. Plants that will fruit the coming season, 25 cts. each.

Pandanus (Screw Pine).

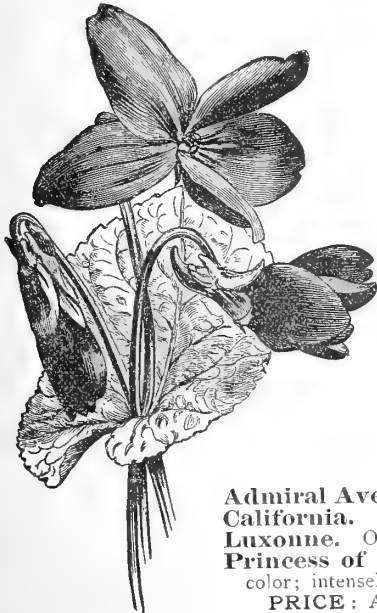
Utilis. This is one of the most useful of our ornamental foliage plants; excellent for the centre of vases and baskets, or grown as a single specimen.

INCH POTS.	HEIGHT.	EACH	INCH POTS.	HEIGHT.	EACH
3	8 inches...	\$0 25	5	15 inches...	\$1 00
4	12 " ...	50	6	18 " ...	1 50

Veitchii. This is one of the most attractive of decorative plants. The leaves are light green, beautifully marked with broad stripes of pure white, and gracefully curved. 4-inch pots, 12 inches high, \$1.00 each; 5-inch pots, 15 inches high, \$1.25 each; 6-inch pots, 18 inches high, \$1.50 each. Specimen plants, \$5.00 each.

Smilax.

A climbing plant unsurpassed in the graceful beauty of its foliage. Its peculiar wavy formation renders it one of the most valuable plants for bouquets, wreaths, festoons, etc. 10 cts. each; \$1.00 per doz.; \$5.00 per 100.



SINGLE VIOLET.

ture, growing in almost any light position, its freedom of bloom, and the grace and beauty of the flower and plant make it popular.

Rosea. A pink-flowered variety; very pretty.

15 cts. each; 2 for 25 cts.; \$1.50 per doz.

Viburnum Tinus.

A pretty greenhouse shrub, commonly known as Laurustinus, producing large trusses of white flowers early in the spring. 30 cts. and 50 cts. each.

Double Violets.

Violets should have a slight protection of leaves during the winter. A better plan to insure early spring flowering is to plant in cold-frames in the fall.

Lady Hume Campbell. A fine double blue.

Marie Louise. Deep blue, double; fragrant.

Swanley White. Large double, pure white.

Double Russian. Perfectly hardy, double blue, deliciously fragrant, deep in color and very free-flowering.

Single Violets.

Fully as desirable as the finest doubles, and for freedom of bloom they excel anything heretofore offered.

La France. Rich violet-blue, of strong, vigorous growth, free in bloom and deliciously scented.

Admiral Avellan. Distinct bright reddish flowers, large and fragrant.

California. Flowers are very large; intensely fragrant, and of a clear violet-purple color.

Luxonne. Of a beautiful rich but soft violet-purple color, very fragrant.

Princess of Wales. Another grand variety, not quite as large as *Luxonne* and a shade lighter in color; intensely fragrant.

PRICE: Any of the above, 15 cts. each; \$1.50 per doz.; \$12.00 per 100.

One each of the 4 double and 5 single sorts for \$1.00.



DREER'S CHINESE PRIMROSE.

Pentas.

Lanceolata. A pretty half-shrubby greenhouse plant, not unlike a *Bouvardia* in general appearance, but flowering more profusely and continuously. It is valuable as a winter-flowering pot plant, being in flower all the time. The pure white flowers are produced in flat heads of 15 to 30 flowers each, similar to a *Bouvardia*, but much larger, and last in perfection a long time. 25 cts. each; \$2.50 per doz.

Carnea. Similar to the above in general habit, but with delicate flesh-colored flowers. 15 cts. each; \$1.50 per doz.

Chinese Fringed Primroses.

Our collection of these well-known winter-blooming plants has been grown from our unrivaled strain of seed, and embraces all the leading shades of color. Strong plants, 15 cts. each; \$1.50 per doz.

Sansevieria Zeylanica.

An elegant variegated plant, especially adapted for house decoration, the thick leathery leaves standing the heat and dust of the house with impunity. 15 cts. each; \$1.50 per doz.

Stephanotis Floribunda.

One of the most charming hot-house climbers, producing clusters of pure white, deliciously fragrant flowers; young plants, 30 cts. each; strong plants, \$1.00 each.

Swainsona.

Alba. A most desirable everblooming plant, with pure white flowers, produced in sprays of from 12 to 20 flowers each, the individual blooms resembling a Sweet Pea. Its easy culture, growing in almost any light position, its freedom of bloom, and the grace and beauty of the flower and plant make it popular.



Areca Lutescens.

One of the most graceful and beautiful Palms in cultivation; the foliage is of a bright glossy-green, with rich golden-yellow stems.

INCH POTS.	NO. OF LEAVES.	HEIGHT IN INCHES.	EACH.
3	4 to 5	12 to 15	\$ 25
4	5 " 6	15 " 18	50
5	6 " 7	18 " 20	75
6	6 " 8	24	1 50
7	8 " 10	30	2 00
8	10 " 12	36 " 42	3 50
8	10 " 12	48	5 00
10	Fine bushy plants,	60	7 50
12	" " "	72	15 00

Kentias.

The Kentias, both *Belmoreana* and *Forsteriana*, are the hardest in cultivation, and give better satisfaction as a house plant than any other varieties. They are of slow growth, and are not affected by the dust and dry atmosphere of the house, and were we to select one Palm only, it certainly would be a *Kentia*. The two varieties are of similar appearance, the former being dwarfer and more spreading, and the latter is of stronger growth with broader, heavier foliage. We also offer below and on next page several of the rarer varieties of this beautiful genus.

Kentia Belmoreana.

SIZE OF POTS.	NO. LEAVES.	HEIGHT.	EACH.
3 inches	4 to 5	12 inches.....	\$ 35
4 " "	5 " 6	15 "	50
5 " "	6	20 to 22 "	1 00
6 " "	6	24 " 30 "	2 00
7 " "	6 " 7	30 " 36 "	3 00
7 " "	6 " 7	36 " 42 "	5 00

Kentia Forsteriana.

SIZE OF POTS.	LEAVES.	HEIGHT.	EACH.
3 inches	3 to 4	12 inches.....	\$ 30
4 " "	4 " 5	15 "	50
5 " "	5	18 "	1 00
6 " "	5 " 6	24 "	1 50
6 " "	6	36 "	2 50
7 " "	6 " 7	42 "	4 00
7 " "	6 " 7	48 "	5 00
9 " "	6 " 7	60 "	10 00
10 " "	6 " 7	66 "	15 00

Specimen plants in tubs, \$25.00, \$30.00, \$50.00 and \$75.00 each.

Descriptions sent on application.

Kentia Kirsteniana.

Entirely distinct from all other Palms and most remarkable and unique. The pinnæ is formed very similar to the dorsal fin of a shark, each leaf being veined and crimped in such a manner as to heighten the resemblance; very rare. Strong young plants in 4-inch pots, 15 inches high, \$2.50 each.

NO collection of plants is complete without Palms. Their bold, majestic, yet graceful foliage lends a grandeur and magnificence that cannot be obtained by any other class of plants, and no decoration, whether in the conservatory, hall or sitting-room, is complete without them. Nearly all the varieties offered are of the easiest culture, succeeding under the most ordinary conditions. Our facilities for producing this class of stock is the most complete in this country, 35 of our largest houses—over three acres of greenhouse structure—being devoted to them alone, enabling us to supply all the leading and popular sorts at the most reasonable prices.

(The heights given are from top of pot to top of plant.)

Calamus Intermedius.

A tropical species, delighting in a high, moist atmosphere, finely feathered dark green foliage. Stems clothed with long dark spines. 4-inch pots, 12 inches high, \$1.00 each; 5-inch pots, 24 inches high, \$2.00 each; 6-inch pots, 36 inches high, \$3.00 each.

Ceroxyllon Niveum.

A very rare Palm of imposing habit; large, broad foliage, which is of a silvery white on under side. 4-inch pots, 10 inches high, 75 cts. each.

Cocos Weddelliana.

The most elegant and graceful of all the smaller Palms. Its slender, erect stem is freely furnished with its gracefully arching leaves, of a rich green color. Admirable for fern-dishes, as they are of slow growth and maintain their beauty for a long time. 3-inch pots, 12 inches high, 25 cts. each.

Elaeis Guineensis

(The Oil Palm).

A beautiful species, with dark green pinnate foliage; of rapid and easy growth. 3-inch pots, 10 inches high, 50 cts. each.



ARECA LUTESCENS.



KENTIA BELMOREANA.

Kentia MacArthurii.

A rare species, with dark green foliage, which is unequally toothed at the ends; an elegant and distinct species. 3½-inch pots, 12 inches high, 75 cts. each; 5-inch pots, 20 to 24 inches high, \$1.50 each.

Kentia Sanderiana.

A new and rare Palm of elegant and graceful habit, with slender narrow pinnæ in gracefully arching leaves of a bright green color. 3½-inch pots, 15 inches high, \$3.00 each; good young plants, in 2½-inch pots, 50 cts. each.

Latania Borbonica (Chinese Fan Palm),

This popular variety is too well known to require description. We grow them in immense quantities. (See cut.)

3-inch pots, 4 to 5 leaves, 12 inches high.....	\$0 25 each.
4 " 5 to 6 " 15 "	50 "
5 " 6 " 15 "	1 00 "
6 " 6 " 20 "	1 50 "
7 " 6 to 7 " 24 "	2 50 "

Livistona**Rotundifolia.**

One of the prettiest Palms, especially suited for table decoration. The foliage is similar to that of *Latania Borbonica*, but smaller and gracefully recurved, forming an almost globular plant. Young plants in 4-inch pots, 4 to 5 leaves, 8 inches high, 50 cts. each; fine specimen plants, in 5-inch pots, \$1 00; 6-inch pots, \$1.50 each.

Phoenix**Canariensis.**

One of the hardiest of the Date Palms, with dark green feathery foliage, of strong growth, and is especially valuable for outdoor decoration, as it stands sun and wind without the least damage, even in exposed situations. (See cut.) 8-inch pots, 30 inches high, \$2.50 each.



STANDARD BAY TREE.



LATANIA BORBONICA.

Latania Borbonica Aurea.

Identical with the popular Chinese Fan Palm, except that the foliage is of a golden yellow color. 7-inch pots, 8 to 9 leaves, 15 inches high, \$3.00 each.

Licuala Horrida.

A rare species, which is seldom offered; dark green glossy plaited fan-shaped leaves, armed with stout spines. 3-inch pots, 10 inches high, \$1.00 each.

Phoenix Reclinata.

A strong-growing form of the Date Palm, with dark green, glossy foliage. 4-inch pots, 10 to 12 inches high, 35 cts. each; 5-inch pots, 15 inches high, 75 cts. each.



PHOENIX CANARIENSIS.

Phoenix Rupicola.

This is one of the most graceful among the smaller Palms, with wide-spreading arching pinnate leaves, broadly lance-shaped in outline, with long, narrow pinnæ. Good strong young plants, in 4-inch pots, 50 cts. each.

Ptychosperma Alexandria.

One of the most rapid-growing varieties, and of exceedingly easy culture. Foliage light green on the upper side, with a silvery reflex; very graceful. 3-inch pots, 10 to 12 inches high, 25 cts. each; 5-inch pots, 18 inches high, 50 cts. each.

Special Offer.

We will send a thrifty young plant each of *Areca Lutescens*, *Kentia Belmoreana*, *Kentia Forsteriana*, *Latania Borbonica* and *Cocos*, prepaid, to any address in the United States for \$1.00.

HARDY DECORATIVE PLANTS.

We carry a complete line of Bay and Box Trees in finely-trained specimens of both the Pyramidal and Standard or Tree-shaped style. Prices of Bays range from \$7.50 to \$20.00 each, and Box from \$1 50 to \$3.00 each. Description, sizes and prices will be sent on application.



THE DUNCAN STRAWBERRY

Fine New Varieties.

Gladstone.	Pot-grown plants, 50c. per doz.; \$3.00 per 100.
Kansas.	" " 75 " 5.00 "
New York.	" " 75 " 5.00 "
Nick Ohmer.	" " 75 " 5.00 "
The Duncan.	" " 75 " 5.00 "
Layer plants of any of the above,	35 " 2.00 "

Special price on large lots of layer plants can be given after September 25th.

POT-GROWN AND LAYER Strawberry Plants.

While we do not offer a long list of varieties, our stock includes the very best so far as careful selection and test can secure the highest quality. Scores of new strawberries come upon the market every year, of which but few have permanent merit. Each season we add to our list all the better sorts which come forward with well-endorsed claims to public favor, and drop those which have failed to fulfil the claims made by their friends.

All of the varieties offered below are fully described in our "Mid-summer Catalogue," a copy of which will be mailed free on application.

Pot-Grown plants set out this autumn will produce a crop of fruit next June.

General List of Select Tested Varieties.

Early Sorts. Bederwood, Bismarck, Early May, Excelsior, Haverland, Marshall, Michel's Early.

Mid-Season Sorts. Bubach, Chas. Downing, Clyde, Glen Mary, Parker Earle Improved, Ruby, Sharpless, Saunders, Seaford, Star, Wm. Belt.

Late Sorts. Brandywine, Gandy's Prize, Sample.

Price any of { Pot-grown Plants, 70 cts. per doz.; \$3.00 per 100;
100; \$25.00 per 1000.
the above. { Layer Plants, 25 cts. per doz.; \$1.00 per 100.

Small Fruits, Etc. For Fall Planting.

Ready about Oct. 20th.

Late in the fall is a good time to plant hardy Grapes, Blackberries, Raspberries, Currants, etc.; the plants being at that time dormant are less liable to injury in transplanting than when planted in spring. After planting, cover the roots with 2 or 3 inches of litter or manure.

Currants.

All strong 2-year-old plants.

Fay's Prolific. Color rich red; the leading variety for home use. \$1.00 per doz.; \$8.00 per 100.

Cherry. Deep red. \$1.00 per doz.; \$6.00 per 100.

Versailles. Bright crimson. \$1.00 per doz.; \$6.00 per 100.

White Grape. Best white variety. \$1.00 per doz.; \$6.00 per 100.

Wilder. A new red variety; fruit large, of fine flavor and a great yielder. \$1.00 per doz.; \$8.00 per 100.

Black Naples. \$1.00 per doz.; \$6.00 per 100.

Gooseberries.

Strong 2-year-old plants.

Columbus. A new seedling, of the English type; fruit large, oval, greenish-yellow, smooth; foliage glossy; no trace of mildew. 15 cts. each; \$1.25 per doz.; \$8.00 per 100.

Downing. Large; pale green; a popular market berry. \$1.00 per doz.; \$6.00 per 100.

Industry. Of English origin, succeeds admirably in this country, bearing immense crops. 15 cts. each; \$1.50 per doz.; \$10.00 per 100.

Houghton's Seedling. Medium size; pale red; recommended for pies. 75 cts. per doz.; \$5.00 per 100.

Smith's Improved. Large; pale green. \$1.00 per doz.; \$6.00 per 100.

Blackberries.

Rathbun. Iceberg.

Either of the above, 75 cts. per doz.; \$6.00 per 100.

Wilson Junior. Erie. Early Harvest. Kit-tatinny. Snyder.

Any of the above, 50 cts. per doz.; \$2.50 per 100; \$15.00 per 1000.



RATHBUN BLACKBERRY.

Raspberries.

Miller's Red. Hardy, prolific, fine flavor, berry large.
Loudon. Rather later than Miller's Red, and by some growers thought to be better.
Kansas. One of the new black caps. Has produced fruits that measured fifteen-sixteenths of an inch in diameter.
Eureka. Another large, new black cap.
Hansell. Bright crimson; very early.
Golden Queen. Large, golden-yellow.
Gregg. Large, black.
Marlboro'. Bright crimson, very firm.
Souhegan, or Tyler. Jet black, of medium size.
Brandywine. Large, bright red.
Cuthbert. Large, deep, rich crimson.
PRICE: Any of the above, 50 cts. per doz.; \$2.00 per 100.

Hardy Grapes.

Agawam (Rogers' No. 15). Large, dark red, sweet.
Brighton. Resembles Catawba, with richness of the Delaware.
Campbell's Early. An improved Concord; very early.
Catawba. Red, sweet and rich, with pleasant musky flavor.
Champion, or Talmun. Berries large and black.
Concord. The most popular grape, succeeds everywhere.
Cottage. Similar to Concord, but earlier and of better quality.
Delaware. Light red, sweet, sprightly, fine flavor.
Diana. Pale red, sweet, rich and aromatic; late.
Duchess. Medium size, greenish-white, flesh tender.
Empire State. White, fine flavored and productive.
Esther. One of the best whites, larger than Niagara. Very showy and of fine quality.
Jefferson. Berries large, light red, juicy, sweet.
Jessica. White; remarkably early.
Iona. Medium, pale red, sweet and sprightly.
Lindley (Rogers' No. 9). Large, black, good quality.
Martha (White Concord). Large, pale yellow.
Merrimac (Rogers' No. 19). Large, black, juicy, sweet.
Moore's Diamond. Delicate greenish white with rich yellow tinge. Prolific, early and hardy; of fine quality.
Moore's Early. Large, black, good quality.

PRICE: Strong selected 2-year-old vines, 25 cts. each; \$2 50 per doz.; \$15.00 per 100.

FOREIGN GRAPE VINES.

Owing to the scarcity of these in American-grown stock, we have made arrangements with one of the leading English growers for a supply. While the prices at first glance may appear high, the strength, size and quality of this stock is so much superior that comparison cannot be made with the light canes usually sent out. We offer but 12 varieties, but will be pleased to furnish a list of other sorts that can be supplied. Orders booked previous to November 25th can be executed any time after January 1st. Orders received after that date will be filled about March 15th.

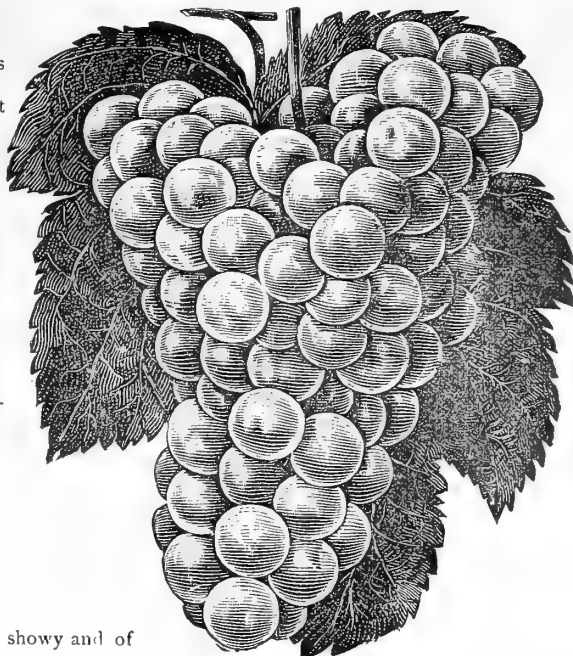
Black Varieties.

Alnwick Seedling. An excellent late variety.
Black Alicante. Bunches medium, berries very large.
Black Hamburgh. The most useful and popular Grape.
Gros Colman. A very handsome Grape, berries and bunches of enormous size, hangs very late.
Lady Downe's Seedling. Flesh firm and sweet; one of the best late Grapes, and an excellent keeper.
Black Muscat, or Muscat Hamburgh. An excellent and richly flavored Grape.
Madresfield Court. Berries very large, of rich flavor.

White Varieties.

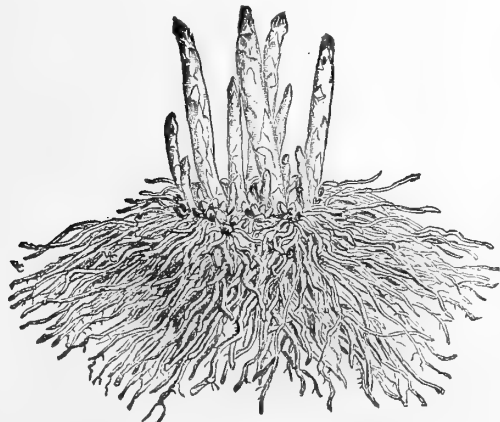
Buckland Sweetwater. A large, handsome berry and bunch, a good bearer and excellent.
Duke of Buccleuch. A large berried, fine, early variety.
Foster's Seedling. A fine grape, sweet flavor.
Frontignan White. Fine white Grape, abundant bearer.
Muscat of Alexandria. Flesh firm and rich, berries large, a superb variety, requires heat to ripen.

PRICE: Strong planting canes, \$2.50 each; \$30 00 per doz. Strong fruiting canes, \$3.50 each; \$40.00 per doz.



NIAGARA GRAPE.

Niagara. Berries large, light greenish-white, slightly ambered.
Pocklington. Bunch and berry large, golden-yellow.
Salem (Rogers' No. 22). Large, bright reddish-brown, fine.
White Lady. Yellowish-green, rich and sprightly.
Wilder (Rogers' No. 4). Bunch and berry large, black.
Worden. Black, hardy, healthy, of fine quality.
Wyoming. A fine early, red grape.



ASPARAGUS ROOT.

VEGETABLE PLANTS AND ROOTS.

ASPARAGUS, Dreer's Eclipse.	75 cts. per 100; \$6.00 per 1000.
— Conover's Colossal.	60 " " 4.00 "
— Columbian Mammoth White.	75 " " 5.00 "
— Barr's Mammoth.	75 " " 5.00 "

Our Asparagus Roots are extra strong, two years old, and certain to produce satisfactory results if given proper attention.

Horseradish Sets. 15 cts. per doz.; 50 cts. per 100; \$4 00 per 1000.
Rhubarb Roots. Linnaeus, Victoria and St. Martin's: strong roots, 20 cts. each; \$2.00 per doz.; small roots, 15 cts. each; \$1.50 per doz; \$10 00 per 100.

Sage. Holt's Mammoth. A large-leaved variety; never runs to seed. 10 cts. each; \$1.00 per doz.

Lavender Plants. 15 cts. each; \$1.50 per doz.

Tarragon. For flavoring. 20 cts. each; \$2.00 per doz.

Sea Kale Roots. Per doz., \$1.50.

Mint Roots. 50 cts. per doz.; \$4.00 per 100.

Chives. For flavoring. 10 cts. per clump; \$1.00 per doz.

Hop Vine Roots. 50 cts. per doz.; \$2.50 per 100.

FLOWER SEEDS FOR AUTUMN SOWING

For Full List and Descriptions, see our Garden Calendar for 1901.



CALCEOLARIA HYBRIDA TIGRINA.

COREOPSIS lanceolata grandiflora. Yellow, fine.....	PKT. \$0 05
CYCLAMEN Persicum. Choice mixed.....	10
— Giganteum. Pure White.....	25
— Dark Red.....	25
— Rose.....	25
— White, with dark eye.....	25
— Finest Mixed.....	5
COWSLIP. Mixed colors.....	5
DAISY, Double Mixed.....	10
— Double White.....	10
— Longfellow. Large double pink.....	10
— Double Snowball. Fine white.....	10
— Double Giant. Red.....	10
DELPHINIUM formosum.....	5
— Grandiflorum, Double Mixed.....	15
— "Single".....	5
DIGITALIS (Foxglove). Mixed.....	5
GAILLARDIA Grandiflora Superb.....	10
GLOXINIA hybrida grandiflora. Choicest Mixed.....	25
— New Spotted and Tigered.....	25
GREVILLEA robusta. A very beautiful and graceful decorative plant, with fern-like foliage.....	10
HELIOTROPE, Lemoine's Giant.....	10
— Mixed, old varieties.....	5
HEUCHERA sanguinea. Beautiful hardy perennial.....	10
HOLLYHOCK. Extra Double Mixed.....	10
— Double Red.....	10
— Double Pink.....	10
— Double Sulphur.....	10
— Double Maroon.....	10
— Double Yellow.....	10
— Double Pure White.....	10
— Allegheny. New fringed.....	10
LATHYRUS Latifolius Albus. White.....	10
— — — Mixed (Everlasting Pea).....	Oz. 50 cts. 5
LANTANA Fine Mixed.....	10
LOBELIA speciosa. Deep blue trailing variety.....	5
— Crystal Palace compacta. Best for pots.....	10
— Cardinalis (Cardinal Flower) Hardy perennial.....	10
MUSA ensete (Abyssinian Banana). The seeds germinate easily if started in hot-bed or bottom heat in greenhouse.....	25
MIGNONETTE Machet. True.....	Oz. 75 cts. 10
— Golden Machet.....	10
— Miles' Hybrid Spiral.....	Oz. 25 cts. 5
— Parson's White.....	Oz. 40 cts. 5
— Large-flowering.....	Oz. 15 cts. 5
— Victoria. Dark red.....	5
— Defiance. The finest of all for indoor culture.....	10
MYOSOTIS, Eliza Fanrobert. Large-flowering; bright blue, fine and distinct.....	5
— Alpestris Victoria. Large, bright azure blue.....	10
— Dissitiflora. Exquisite blue.....	10
— Palustris. The true Forget-me-not.....	10
— Semperflorens. Dwarf Forget-me-not.....	10
NASTURTIUM. Tall varieties, mixed.....	Oz. 15 cts. 5
— Dwarf Varieties, Mixed.....	Oz. 15 cts. 5

ACACIA. Mixed varieties.....	PKT. \$0 10
ACHILLEA ptarmica fl. pl. Double white hardy perennial.....	10
ACONITUM napellus (Monkshood).....	5
ALYSSUM, Tom Thumb. White, very desirable for pot culture.....	Oz. 35 cts. 5
— Little Gem. Very dwarf.....	Oz. 50 cts. 5
— Sweet. White, trailing.....	Oz. 25 cts. 5
— Saxatile compactum. Yellow perennial.....	5
ANTIRRHINUM. Tall. Mixed.....	Oz. 40 cts. 5
— Tom Thumb. Mixed.....	5
AQUILEGIA chrysantha.....	5
— Chrysantha Alba.....	10
— Cerulea.....	10
— Glandulosa.....	15
— Single Sorts, Mixed.....	Oz. 30 cts. 5
— Double " ".....	Oz. 30 cts. 5
ARABIS alpina. Fine hardy edging plant. White.....	5
AURICULA. Mixed choice varieties.....	10
BROWALLIA, speciosa major. Large-flowering variety; color deep blue; fine	15
CALENDULA. Meteor. Striped.....	Oz. 25 cts. 5
— Pure Gold. Finest orange yellow.....	Oz. 30 cts. 5
CALCEOLARIA hybrida grandiflora. Mixed. Large-flowering; self-colored flowers.....	25
— Hybrida tigrina. Mixed. Large-flowering, tigered and spotted flowers.....	25



CYCLAMEN PERSICUM GIGANTEUM.

CAMPANULA pyramidalis (Chimney Bellflower).....	5
CANTERBURY BELLS. Single mixed.....	5
— Double Mixed.....	5
— Cup and Saucer mixed.....	5
CANDYTUFT, Empress. Very large trusses of pure white flowers.....	10
CARNATION. Finest German. Mixed colors; saved from extra fine, double flowers.....	25
— Perpetual, or Tree. Choicest mixed colors.....	25
— Marguerite. Flowers in four months from seed, and blooms continuously. Mixed colors.....	¼ oz. 50 cts. 5
CINERARIA, Dreer's Prize. Dwarf Mixed.....	35
— Dreer's Prize. Tall. Mixed.....	35
— Double Mixed.....	25
— Choice Mixed. Dwarf.....	25
— Choice Mixed. Tall.....	25
— Stellata (Star Cineraria).....	35



CINERARIA—DREER'S PRIZE DWARF.

- PANSY. Dreer's Royal Exhibition.** This strain comprises a beautiful collection of colors and markings, and we are confident it will prove satisfactory for perfection of form, firmness of texture, freedom of bloom, and elegance of coloring. It embraces all the attractive features that tend to make the Pansy the people's flower.
- **Dreer's Premium.** Choice Mixed..... 1/2 oz., \$1.00 50
 - **Odier.** Finest large-blotched..... 1/8 oz., 75 cts. 25
 - **Cassier's Giant.** A grand mixture of the finest blotched varieties..... 25
 - **Bugnot's Superb Blotched.** A beautiful class, with extra large flowers in great diversity of colors..... 50
 - **English Finest Mixed**..... Oz., \$2.50 10
 - **Good Mixed**..... Oz., \$1.00 5
 - **Giant Trimardeau.** Large-flowering mixed..... 10
 - **Peacock.** A striking variety; upper petals beautiful blue, lower of a deep claret, with white margins..... 15
 - **Snow Queen.** White..... 10
 - **Emperor William.** Blue..... 10
 - **Faust, or King of the Blacks.**..... 10
 - **Lord Beaconsfield.** Purple-violet shading to white on upper petals..... 10
 - **Yellow Gem.** Pure yellow..... 10

For other varieties, see our Spring Catalogue.

- PETUNIA. Single.** Dreer's Large-flowering Fringed Mixed..... 25
- **Double.** Dreer's Large-flowering Fringed, carefully hybridized and saved from our own unrivaled collection, the finest in the country..... 50
- PHLOX.** Perennial Mixed..... 10
- PLATYCODON Japonicus.** New Double Japanese Bell Flower..... 10
- **Mariesi.** Dwarf, compact sort..... 5
- **Mixed.** Blue and White..... 5
- POPPY, Iceland.** Mixed colors..... 10
- **Oriental.**..... 10
- **Hybrids.** Mixed colors..... 15
- **Bracteatum.** Large orange-scarlet..... 5
- POLYANTHUS.** English Mixed..... 5
- PYRETHRUM hybridum.** Single mixed..... 10
- **Double Mixed**..... 25

- PRIMULA Obconica Grandiflora.** PKT. 10
- **Fimbriata.**..... 25
 - **Floribunda.** Yellow..... 25
 - **Forbesi.** Rose..... 25
 - **Veris (Cowslip).** Mixed colors..... 5
 - **Vulgaris (English Primrose).** Yellow..... 10

PRIMULA sinensis fimbriata (Chinese Fringed). These charming and beautiful plants are indispensable for winter and spring decoration in the greenhouse or conservatory. Our seed is, as usual, from the finest collection.

- **Single White.**..... 25
- **Double White.**..... 50
- **Single Red.**..... 25
- **Punctata Elegantissima.** Crimson spotted..... 25
- **Rosy Morn.** Beautiful delicate pink..... 50
- **Chiswick Red.** Very bright..... 50
- **Kermesina Splendens.** Crimson, yellow eye..... 25
- **Alba Magnifica.** The finest pure white, with bright yellow eye..... 50
- **Holborn Blue.** A unique color..... 50
- **Fern-Leaved, Finest Mixed.**..... 25
- **Double Mixed,** all colors..... 50
- **Dreer's Choicest Mixed.** A grand strain containing only the finest varieties..... 25



DREER'S CHINESE PRIMROSES.

- **Juanita.** White ground, delicately lined lavender..... 25
- **Katherine Tracy.** A fine pink..... 50
- **Lady Grisell Hamilton.** Considered the best pale lavender..... 25
- **Lovely.** Charming La France pink..... 10
- **Lady Mary Currie.** Bright orange pink..... 10
- **Lottie Eckford.** White, edged lavender..... 10
- **Maid of Honor.** White, edged lavender..... 10
- **Mars.** Deep scarlet..... 10
- **Mrs. Eckford.** Delicate primrose, fine..... 10
- **Mrs. Joseph Chamberlain.** White, finely striped with bright rose..... 15
- **Navy Blue.** Deep violet-blue..... 10
- **Othello.** Dark brown chocolate-red..... 25
- **Prima Donna.** Very large clear pink..... 10
- **Prince of Wales.** Bright rosy pink..... 10
- **Prince Edward of York.** Cherry-red and rose..... 10
- **Queen Victoria.** A black-seeded primrose yellow..... 10
- **Ramona.** Creamy white splashed with soft pink..... 10
- **Royal Rose.** Magnificent deep rose..... 15
- **Sadie Burpee.** Mr. Eckford's latest and largest white..... 10
- **Salopian.** Deep scarlet or cardinal, the best red..... 10
- **Senator.** Chocolate, striped white..... 10
- **Shahzada.** Deep maroon, wings indigo..... 10
- **Stella Morse.** Primrose suffused pink..... 10
- **Venus.** Salmon buff..... 10
- **Dreer's Peerless Mixture.** Made up from named sorts. Lb. 75 cts., 1/4 lb., 25 cts. 10

- SWEET WILLIAM.** Single Mixed..... 25
- **Double Mixed**..... 50

- SMILAX.** Useful and popular climber..... 50

- VALERIAN (Garden Heliotrope).** Mixed colors..... 5

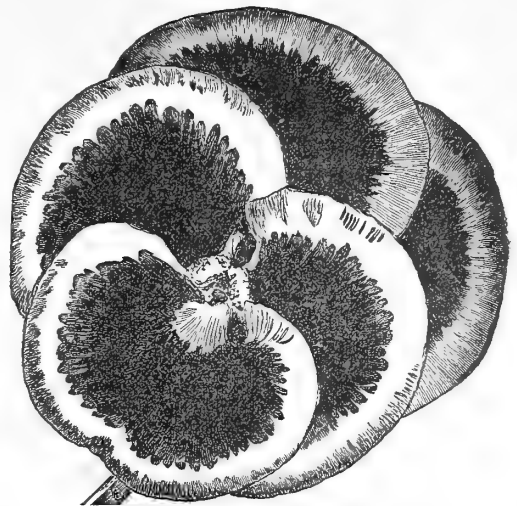
- VERBENA. Dreer's Mammoth.** The very best; flowers are of the largest size, of brilliant colors. Mixed colors..... 10

- VINCA. Mixed Varieties.**..... 75

- WALLFLOWER.** Double Mixed..... 10

- **Single Mixed.**..... 5

PKT.



BUGNOT'S SUPERB BLOTCHED PANSY.

SWEET PEAS. For early flowering we advise autumn planting; sow about the end of October in this latitude. The following are the choicest of Eckford's Large-flowering Sorts. For a complete list, see page 96 of our Garden Calendar for 1901:

- | | PER | PER |
|---|-----|------|
| | OZ. | PKT. |
| Aurora. White, striped orange salmon..... | 10 | 5 |
| America. Red striped white..... | 10 | 5 |
| Apple Blossom. Rosy pink, bluish wings..... | 10 | 5 |
| Blanche Burpee. Largest white..... | 10 | 5 |
| Blanche Ferry. Pink and white, very floriferous..... | 10 | 5 |
| Blanche Ferry. Extra early flowering..... | 10 | 5 |
| Black Knight. Deep maroon..... | 10 | 5 |
| Captain of the Blues. Bright purple blue..... | 10 | 5 |
| Celestial. Clear lavender blue..... | 10 | 5 |
| Coquette. Primrose, tinged blush..... | 10 | 5 |
| Countess of Radnor. Delicate lavender..... | 10 | 5 |
| Dorothy Tennant. Deep mauve..... | 10 | 5 |
| Duke of Clarence. Rosy claret..... | 10 | 5 |
| Earliest of All. Same color as Blanche Ferry, but two weeks earlier..... | 10 | 5 |
| Eliza Eckford. White, shaded and flaked rose..... | 10 | 5 |
| Emily Eckford. Heliotrope..... | 10 | 5 |
| Emily Henderson. Purest white, fine..... | 10 | 5 |
| Gorgeous. Bright orange, wings deep rose..... | 15 | 5 |
| Grey Friar. Blue-gray..... | 10 | 5 |
| Hon. F. Bouverie. The finest of all the soft pinks..... | 25 | 10 |
| Juanita. White ground, delicately lined lavender..... | 10 | 5 |
| Katherine Tracy. A fine pink..... | 10 | 5 |
| Lady Grisell Hamilton. Considered the best pale lavender..... | 25 | 10 |
| Lovely. Charming La France pink..... | 10 | 5 |
| Lady Mary Currie. Bright orange pink..... | 10 | 5 |
| Lottie Eckford. White, edged lavender..... | 10 | 5 |
| Maid of Honor. White, edged lavender..... | 10 | 5 |
| Mars. Deep scarlet..... | 10 | 5 |
| Mrs. Eckford. Delicate primrose, fine..... | 10 | 5 |
| Mrs. Joseph Chamberlain. White, finely striped with bright rose..... | 15 | 5 |
| Navy Blue. Deep violet-blue..... | 10 | 5 |
| Othello. Dark brown chocolate-red..... | 25 | 10 |
| Prima Donna. Very large clear pink..... | 10 | 5 |
| Prince of Wales. Bright rosy pink..... | 10 | 5 |
| Prince Edward of York. Cherry-red and rose..... | 10 | 5 |
| Queen Victoria. A black-seeded primrose yellow..... | 10 | 5 |
| Ramona. Creamy white splashed with soft pink..... | 10 | 5 |
| Royal Rose. Magnificent deep rose..... | 15 | 5 |
| Sadie Burpee. Mr. Eckford's latest and largest white..... | 10 | 5 |
| Salopian. Deep scarlet or cardinal, the best red..... | 10 | 5 |
| Senator. Chocolate, striped white..... | 10 | 5 |
| Shahzada. Deep maroon, wings indigo..... | 10 | 5 |
| Stella Morse. Primrose suffused pink..... | 10 | 5 |
| Venus. Salmon buff..... | 10 | 5 |
| Dreer's Peerless Mixture. Made up from named sorts. Lb. 75 cts., 1/4 lb., 25 cts. 10 | | |
| SWEET WILLIAM. Single Mixed..... | 25 | 5 |
| — Double Mixed | 50 | 5 |
| SMILAX. Useful and popular climber..... | 50 | 10 |
| VALERIAN (Garden Heliotrope). Mixed colors..... | | 5 |
| VERBENA. Dreer's Mammoth. The very best; flowers are of the largest size, of brilliant colors. Mixed colors..... | | 10 |
| VINCA. Mixed Varieties. | 75 | 5 |
| WALLFLOWER. Double Mixed..... | | 10 |
| — Single Mixed. | | 5 |



SWEET PEAS—ECKFORD'S.

...A FEW SPECIALTIES IN...

VEGETABLE SEEDS—For Forcing.

BEANS—For Forcing.

Triumph of the Frames. Splendid for forcing. Produces a mass of pale green pods beneath foliage; is very dwarf, prolific, and of rich, tender quality. Pkt. 10 cts.; pt. 30 cts.; qt. 50 cts. If by mail, add 8 cts. per pint or 15 cts. per quart for postage.

English Forcing Cucumber ROCHFORD'S MARKET.

We sent out this variety the first time in the fall of 1897; it was tried by most of the prominent forcers around Philadelphia, who pronounced it the best of all forcing sorts. Produces long, handsome fruits, and can always be depended upon to produce a good crop. Packet of 10 seeds, 25 cts.; per 100 seeds, \$2.25.

We also supply seed of other leading English Forcing Cucumbers, as follows: **Covent Garden Favorite**, **Lockie's Perfection**, in packets containing 10 seeds, 25 cts. per packet; or 100 seeds for \$2.25. Also **Duke of Edinburgh**, **Sion House Improved**, **Telegraph** (Rollison's), in packets containing 10 seeds, 20 cts. per packet; or 100 seeds for \$1.75.

The best methods of growing vegetables through the winter and early spring are fully described in our book, "Vegetables Under Glass." Price, 25 cts.; postpaid, or free with cash orders amounting to \$2.50 or over.



ROCHFORD'S
MARKET
CUCUMBER.

LETTUCE FOR FORCING.

Big Boston. Resembles Boston Market, but nearly twice as large; desirable for forcing frames and for spring and fall outdoor planting. Pkt., 5 cts.; oz., 25 cts.; $\frac{1}{2}$ lb., 70 cts.

Hittinger's Belmont Forcing. An improvement on the Boston Market, larger in size, crisp and tender quality, most desirable for forcing. Pkt., 5 cts.; oz., 20 cts.; $\frac{1}{2}$ lb., 60 cts.

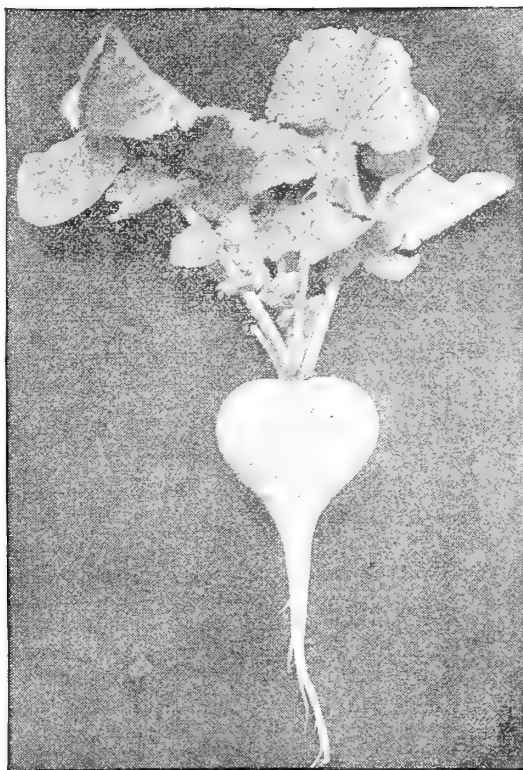
Silver Ball. This is one of the best all-the-year-round Lettuce we know of. It is an excellent variety, as well for early spring and summer use as for winter forcing. The heads are silvery white, very firm and compact. Pkt., 5 cts.; oz., 20 cts.; $\frac{1}{2}$ lb., 60 cts.

THE FINEST FORCING TOMATO.

"BEST OF ALL." This variety is the most profitable for under-glass culture; it sets freely and is an enormous cropper, producing heavy bunches at short intervals all over the plant, commencing bearing at an early stage of growth. Color deep scarlet; of fine form, good size, and very solid. Pkt., 15 cts.; $\frac{1}{2}$ oz., 30 cts.; oz., 50 cts.



THE "BEST OF ALL" TOMATO.



DREER'S CRYSTAL FORCING RADISH.

DREER'S CRYSTAL
FORCING RADISH.

Quick Growth, Beautiful Shape, Small Top.

As shown in illustration herewith, this is a very desirable and shapely white Radish. It is of quick growth and very mild flavor. It can also be grown satisfactorily in the open ground, making it a desirable variety for the home garden. Pkt., 10 cts.; oz., 20 cts.; $\frac{1}{2}$ lb., 40 cts.; lb., \$1.25, postpaid.

CARDINAL GLOBE RADISH.

Our seed of this leading forcing Radish is the purest on the market, having been continually improved both in color and shape. The Radishes grow globular in shape, and are of a most brilliant cardinal red color. It also does well in open ground. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{2}$ lb., 30 cts.; lb., \$1.00, postpaid.

VEGETABLE SEEDS For Forcing and Fall Sowing.

For the convenience of our patrons in the South, we give an extended list of the leading Vegetable Seeds, to enable them to make their purchases in the fall, their sowing season being nearly over by the time our spring list is issued.

Vegetable Seeds mailed free in packets, ounces, or pounds. If Beans or Peas are wanted by mail, add 8 cts. per pint, 15 cts. per quart, for postage.

BEANS, Dwarf or Bush.

Green-Pod Varieties.

	Pt.	Qt.	Pk.
Improved Early Valentine.....	15	25	\$1 25
Early Mohawk.....	15	25	1 50
Long Yellow Six Weeks.....	15	25	1 50
Mam. Stringless Green-Pod.....	25	40	2 00
Burpee's Stringless.....	20	35	1 75
Triumph of the Frames. Forcing.			
(See Specialties).....	Pkt. 15.	30	50

Wax Varieties.

Wardwell's Kidney Wax.....	20	35	1 75
Imp. Prolific Black Wax.....	20	35	1 75
Golden Wax Improved.....	20	35	1 75
Valentine Wax.....	20	35	1 75
Early Refugee Wax.....	20	35	1 75

Bush Limas.

Burpee's Bush Limas.....	20	40	2 50
Henderson's ".....	20	40	2 50

BEETS, Table Sorts.

	Pkt.	Oz.	1/4 LB.	LB.
Dreer's Excelsior.....	10	15	\$0 30	\$0 80
Early Eclipse.....	5	10	20	60
Crosby's Egyptian.....	5	10	25	75
Early Egyptian Blood Turnip.....	5	10	20	60
Bastian's Extra Early Turnip.....	5	10	20	60
Lentz Extra Early Turnip.....	5	10	20	60
Edmand's Early Blood Turnip.....	5	10	20	60
Early Blood Turnip Improved.....	5	10	20	60
Bastian's Half-Long Blood.....	5	10	20	60
Arlington Favorite.....	5	10	25	75

BROCCOLI.

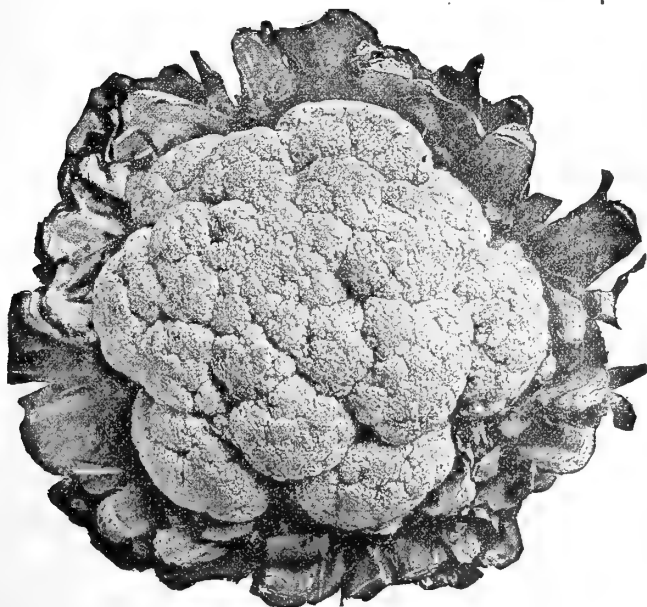
White Cape.....	10	50	1 50
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BRUSSELS SPROUTS.

Dreer's Selected Matchless.....	10	25	75
Long Island Half-Dwarf.....	10	40	1 25

CORN SALAD.

Large Leaved.....	5	10	20	60
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DREER'S EARLIEST SNOWSTORM CAULIFLOWER.



CABBAGE, Extra Early Varieties.

	Pkt.	Oz.	1/4 LB.	LB.
Early Jersey Wakefield.....	10	35	\$1 15	
Charleston, or Large Wakefield.....	10	40	1 25	
Express.....	5	20	60	
Large Early York.....	5	20	60	
Early Winningstadt.....	5	20	65	
Early Spring.....	10	40	1 50	

2d Early and Late Varieties.

Dreer's Early Drumhead.....	5	30	1 00
All Head. Early.....	5	30	1 00
Improved Early Summer.....	5	30	1 00
Succession.....	5	30	1 00
Selected All Seasons.....	5	30	1 00
Perfection Drumhead Savoy.....	5	25	80

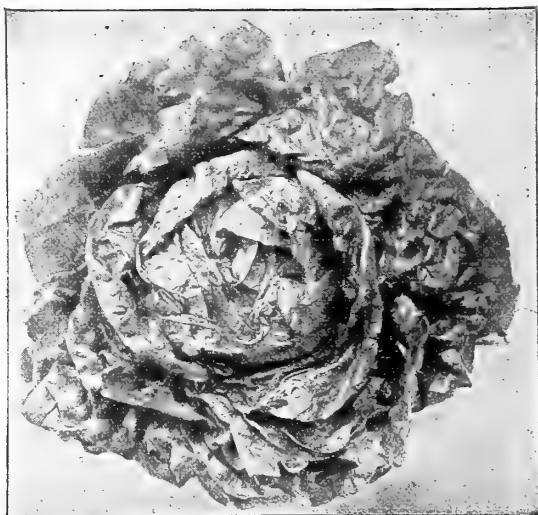
CARROT. Sow in cold frames in

October for an early spring supply.

Dreer's Perfect Forcing.....	10	20	60
Earliest Short Horn.....	5	10	30 \$1 00
Early Scarlet Horn.....	5	10	25 80
Half-Long Nantes.....	5	10	25 80
Early Half-Long Scarlet.....	5	10	25 80
Rubicon, Half-Long.....	5	10	30 85
Guerande, or Oxheart.....	5	10	25 80
Nichol's Long Orange.....	5	10	25 80
Chantenay Half-Long.....	5	10	25 80
Danver's Half-Long.....	5	10	25 75
Early Half-Long Carentan.....	5	10	25 80

CAULIFLOWER. Sow for spring cutting from September to February.

	Pkt.
Dreer's Earliest Snowstorm.....	\$0 25
Dreer's Selected Dwarf Erfurt.....	20
Early Snowball.....	20
Early Dwarf Erfurt.....	10
Algiers.....	10
Lenormand's Short Stemmed.....	10
Half-Early Paris.....	10
Veitch's Autumn Giant.....	10



SENSATION LETTUCE.

CUCUMBER. English Forcing Varieties. PKT. 100 SEEDS.

Covent Garden Favorite	\$0 25	\$2 25
Lockie's Perfection	25	2 25
Rochford's Market (see page 40)	25	2 25
Duke of Edinburgh	20	1 75
Telegraph (Rollison's)	20	1 75
Sion House Improved	20	1 75

COLLARDS.

	PKT.	OZ.	1/4-LB.	LB.
True Creole or Southern	5	15	\$0 30	\$1 00

CRESS.

Extra Curled or Pepper Grass	5	10	20	60
Upland	10	40	1 50	
Water (Erfurt)	10	35	1 00	

KALE, or BORECOLE.

Dreer's Imperial	5	10	25	75
Dwarf Curled German	5	10	25	75
Dwarf Curled Scotch	5	10	25	75

LETTUCE. For Fall sowing.

Wonderful	5	25	75	
Big Boston (see page 40)	5	25	70	
Silver Ball (see page 40)	5	20	60	
Salamander, selected	5	15	35	
Mammoth Salamander	5	25	75	
Sensation	5	25	75	
Yellow Seeded Butter	5	15	35	
Deacon, good Fall variety	5	15	35	
Early Dutch Butter Spotted	5	20	50	
Early White Cabbage (Hardy Ridge)	5	15	35	
Boston Market, Forcing	5	15	35	
Tennisball, Black Seeded	5	15	35	
Hittinger's Belmont Forcing	5	20	60	
Golden Queen, Forcing	5	15	35	
Grand Rapids Forcing	5	15	35	
Early Curled Simpson (Silesia)	5	15	35	
Black Seeded Simpson	5	15	35	

MUSHROOM SPAWN.

	By MAIL.	By EXPRESS.
	PER BRICK. 12 BKS.	100 BKS.
Best English Milltrack	25	\$1 75
French	3 lbs.,	\$1.25

ONION.

	PKT.	OZ.	1/4-LB.	LB.
Bermuda White	10	30	\$1 00	\$3 00
" Red	10	30	1 00	3 00
White Pearl	10	25	75	2 50

ONION SETS.

(Subject to market changes.)	QT.	1/2-PK.	PK.	BUSH.
Yellow	20	60	\$1 00	\$3 00
White	25	75	1 25	4 00
Red	20	65	1 10	3 75
White Potato Multiplier	25	75	1 25	4 50
Yellow Potato	25	65	1 10	4 00
Egyptian, or Perennial Tree	20	65	1 10	4 00

Postage 10c. per quart additional,
Garlic....lb., 35c., by mail; 10 lbs., \$2.00, by express.

PARSLEY.

	PKT.	OZ.	1/4-LB.	LB.
Dreer's Dwarf Perfection	10	50		
Dreer's Summer Green	5	15	\$0 30	\$1 00
Half-Curled	5	10	25	75
Dwarf Extra-Curled Perpetual	5	10	30	90
Champion Moss Curled	5	10	30	90
Fern Leaved	5	10	30	90

PEAS.

	PKT.	QT.	PK.
Dreer's Electric Extra Early	15	25	\$1 25
Dreer's Eureka Extra Early	15	25	1 25
Improved Daniel O'Rourke	15	25	1 00
Alaska	15	25	1 25
American Wonder	15	30	1 75
Premium Gem	15	30	1 50
Little Gem	15	30	1 50

RADISH.

	PKT.	OZ.	1/4-LB.	LB.
Dreer's Crystal Forcing (see p. 40)	10	20	\$0 40	\$1 25
Cardinal Globe (see page 40)	5	10	30	1 00
White Tip, Scarlet Gem	5	10	25	75
Dreer's Earliest White Globe	5	10	30	1 00
Icicle Radish	10	25	80	
Early Scarlet Turnip	5	10	20	60
Early French Breakfast	5	10	20	60
Philadelphia White Box	5	10	20	60
Round Red Forcing	5	10	25	75
Round White Forcing	5	10	25	75
Early White Turnip	5	10	20	60
Long Scarlet Short-top	5	10	20	60
Golden-Yellow Olive-shaped	5	10	25	75

SPINACH.

Dreer's Round Seeded Savoy	5	10	15	35
Victoria Long Standing	5	10	15	40
Long Standing, round seeded	5	10	15	35
Prickly Seeded	5	10	15	35

TOMATOES. For forcing.

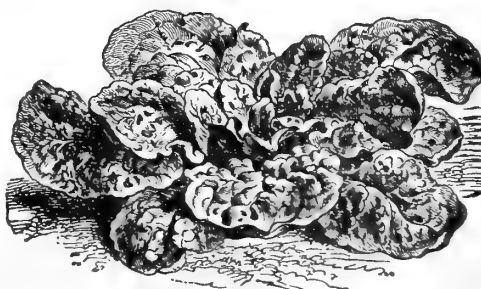
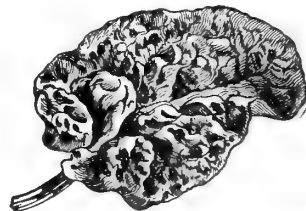
Lorillard	10	30	85
Best of All (see page 40)	15	50	
Mayflower	5	25	65

TURNIP.

Red, or Purple-top Strap-leaf	5	10	20	50
Purple-top White Globe	5	10	20	50
Early White Flat Dutch	5	10	20	50
Extra Early Purple-top Milan	5	15	30	80
Early Purple-top Munich	5	15	25	75
Early White Egg	5	10	20	50
Early Snowball	5	10	20	60
Golden Ball	5	10	20	50
Yellow, or Amber Globe	5	10	20	50
Large White Norfolk	5	10	20	50
Purple-top Yellow Aberdeen	5	10	20	50

RUTA-BAGA.

Dreer's Improved Purple-top	5	10	25	75
American Purple-top	5	10	20	50
Budlong's Improved White	5	10	25	75



DREER'S ROUND SEEDED SAVOY SPINACH.

CLOVERS

Prices subject to market changes.

CRIMSON OR SCARLET CLOVER

(*Trifolium incarnatum*).

The Great Soil Improver, Early Green Feed, Grazing, or for Hay Crop.

The Crimson Clover has become wonderfully popular both as a pasture and hay crop, also as a green manure for plowing in. It can be seeded at any time from June to October at the rate of 15 to 20 lbs. per acre, and makes very early spring manure. We furnish genuine Delaware-grown seed at lowest market prices. Write for sample and price on quantity wanted, also ask for our special circular on Crimson Clover.

Red or Medium.....	Market price, write for sample.
White Dutch, Choice.....	25 cts. per lb., \$20 00 per 100 lbs.
Alfalfa, or Lucerne.....	15 " " 13 00 " " "
Alsike.....	18 " " 15 00 " " "

RYE, OATS, RAPE, VETCHES.

Prices subject to change without notice.

Thousandfold Winter Rye. In hardiness and yield this variety stands foremost, will winter through severe seasons, and produce from 40 to 50 bushels per acre; straw heavy and stiff, of a light yellow color. Bus., \$1.10; 10 bus., \$10.00. Add 15 cts. extra for each 2-bushel sack.

White Winter Rye. The most popular old sort, stiff straw, and very productive. Bus., \$1.00; 10 bus., \$9.50. Add 15 cts. extra for each 2-bushel sack.

Grey Winter Oats. This variety has been thoroughly tested, has stood the severest winter, is entirely rust-proof, can be sown as late as November 1st. Bus., \$1.00; 5 bus., \$4.50. Add 15 cts. extra for each 2-bushel sack.

Rape, Dwarf Essex. A forage plant of the highest value. It can be sown in this latitude as late as September, and still later further South; it is sown broadcast at the rate of 6 lbs. to the acre, but is better drilled, in which case 3 lbs. to the acre are enough. In a few weeks from time of sowing, sheep, hogs, or cattle can be turned on it, and all reports agree that they gain weight faster on this than on any other fodder. 10 cts. per lb. (by mail, 18 cts.); 10 lbs., 90 cts.; per bus. (50 lbs.), \$4.00; per 100 lbs., \$7.00. Add 15 cts. extra for each 2-bushel sack.



A SINGLE PLANT OF CRIMSON OR SCARLET CLOVER.

Winter Vetches, or Tares (*Vicia villosa*). Also called Sand, or Hairy Vetch. Another valuable forage plant, which should be sown during September, together with Rye, which serves as a support. It is perfectly hardy in all parts of the country, remaining green all winter, and maturing fully four weeks earlier than Scarlet Clover. Sow from one-half to one bushel per acre, together with one-half bushel of Rye. Per lb., 12 cts. (by mail, 20 cts.); (bus. 60 lbs.), \$7.00; per 100 lbs., \$11.00. Add 15 cts. extra for each 2-bushel sack.

SELECTED SEED WHEAT.

Improved Dietz Longberry Wheat (*Bearded*).

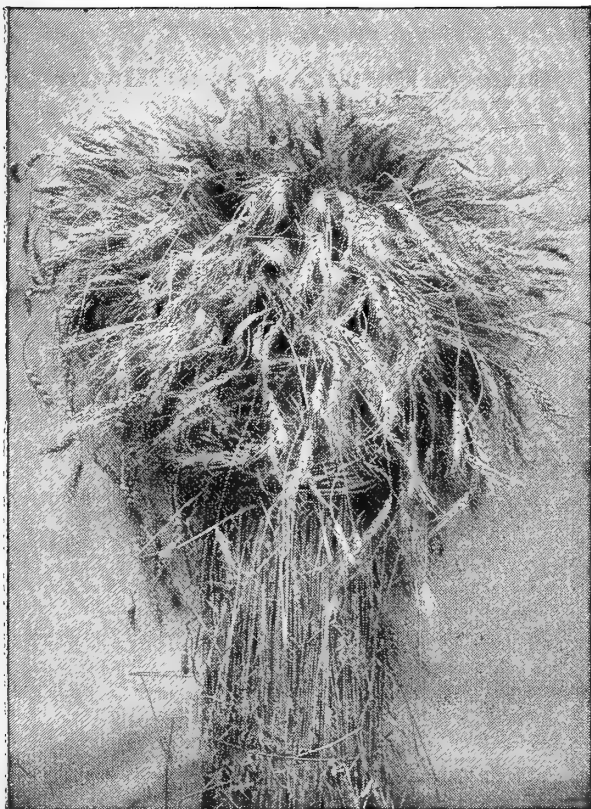
This valuable early wheat will do well on all kinds of soil. Sown either early or late, it always yields a large crop of choice high-grade wheat, even after hard, icy winters. It is a very close chaffed wheat, and holds the berry tight, so that it does not shell out during the process of harvesting, hence a saving of grain over many other sorts. It is one of the most hardy and prolific varieties, and millers say that it is a very desirable wheat, and it always brings the highest market price. Peck, 50 cts.; bus., \$1.40; 5 bus., \$6.50. Add 15 cts. extra for each 2-bushel sack.

Improved Fultz Wheat (*Bald*).

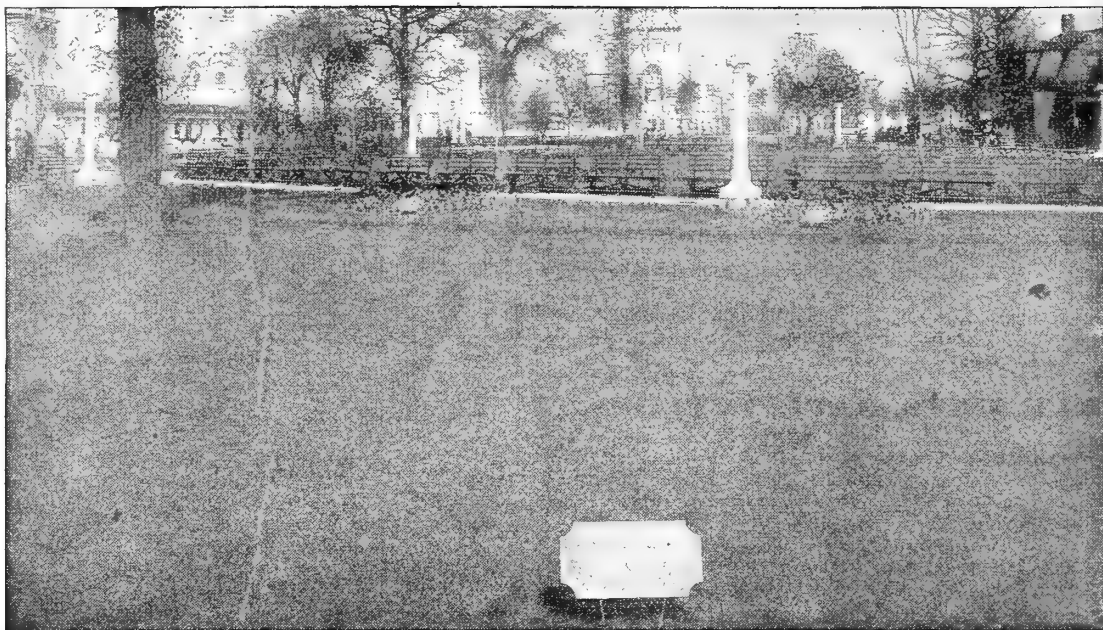
This variety is more widely known in the United States than any other kind, and probably more acreage is sown of this than any other; grows to a medium height, with stiff, strong straw, ripens early, and seldom fails to make a good crop. Peck, 50 cts.; bus., \$1.40; 5 bus., \$6.50. Add 15 cts. extra for each 2-bus. sack.

Jones' Winter Fife Wheat (*Bald*).

The longest-headed wheat, and one of the hardiest winter wheats known, well adapted for all soils, grows to a medium height, matures medium early, and should be left until fully ripe. Peck, 50 cts.; bus., \$1.40; 5 bus., \$6.50. Add 15 cts. for each 2-bushel sack.



IMPROVED DIETZ LONGBERRY WHEAT.



A PORTION OF A LAWN AT THE PAN-AMERICAN EXPOSITION GROUNDS, BUFFALO, N. Y.

Grass Seeds for Lawn and Pleasure Grounds.

The results from planting Dreer's Lawn Mixture at the **Pan-American Exposition, Buffalo, N. Y.**, have been most satisfactory, and the lawns so made were greatly admired by many visitors. The illustration shown above was made from a photograph, and shows a thick, even growth, which was remarkable for so short a time after sowing the seed. The Grass Seed Department is an important feature of our business, and our Special Mixtures have made for us a great reputation in this line.

Dreer's Evergreen Mixture.

This special mixture is made from our own formula, and composed of grasses which are especially adapted for the purpose of producing lawns which retain their rich green color and velvety appearance throughout the entire summer and fall. 25 cts. per qt. (30 cts. postpaid); peck, \$1.00; bushel (20 lbs.), \$4.00.

Dreer's Fairmount Park Mixture.

A carefully compounded mixture of grasses which ripen successively, thereby retaining their green appearance. For various soil conditions this mixture is well suited, giving good results, even in small city grass plots, where the soil is generally stiff and heavy. 20 cts. per qt. (25 cts. postpaid); peck, 90 cts.; bushel (20 lbs.), \$3.50.

Dreer's "Shady Place" Mixture.

Usually it is quite difficult to obtain a satisfactory growth of grass under trees and in shady places; for sowing in such places we recommend the use of this special mixture. It will quickly produce an abundant and even growth of beautiful green grass. 25 cts. per qt. (30 cts. postpaid); peck, \$1.25; bushel (20 lbs.), \$5.00.

Dreer's Golf Links Mixture.

Made from our own formula with the object of producing a turf which will stand rough usage. For Cricket Tables, Golf Links, Polo Grounds, or wherever a good sward is wanted, this seed will give perfect satisfaction. Peck, 75 cts.; bushel (15 lbs.), \$2.50; 10 bushels and upwards, \$2.25 per bushel.

Dreer's Putting Green Mixture.

This mixture has given thorough satisfaction wherever used, and produces a thick, tough, beautiful green turf. The varieties comprising this mixture are all the finest bladed, low-growing and most hardy kinds. We also recommend this preparation for terraces and embankments. Per qt., 25 cts. (30 cts. postpaid); peck, \$1.25; bushel (20 lbs.), \$5.00.

Dreer's Permanent Pasture Mixture.

Finest mixture of Grass Seed and Clover for hay and permanent pasture. Adapted to different soils. Sow 50 lbs. per acre. Price per lb., 25 cts. (by mail 33 cts.); bu. (of 15 lbs.), \$2.25; bu. (of 20 lbs.), \$3.00; per 100 lbs., \$13.00.

Quantity of Seed to Sow per Acre. For Lawns, Golf Links, Tennis, Cricket and Croquet Grounds, 80 lbs.; for Putting Greens and Terraces, 100 lbs.

GRASS SEEDS FOR LAWN AND FIELD.

Prices subject to change. If wanted by mail, add 8 cts. per lb. for postage.

	100 LBS.		100 LBS.
Kentucky Blue, Fancy. Per lb., 18 cts.; bus. (14 lbs.).		Meadow Fescue. Per lb., 25 cts.; bus. (22 lbs.).	\$4.00..\$17 00
\$1.75.....	\$12 00	Hard Fescue. Per lb., 25 cts.; bus. (12 lbs.).	\$2.75... 20 00
Red Top Grass. Bus. (10 lbs.), \$1.00; bag (50 lbs.),		Meadow Foxtail. 32 cts. per lb.; bus. (7 lbs.).	\$2.00... 25 00
\$1.25.....	8 00	Perennial Sweet Vernal.....	Per lb., 80 cts.
Red Top Grass, Fancy (free from chaff). Lb., 20 cts;		Rough Stalked Meadow Grass. Per lb., 35 cts.....	30 00
per bus. (32 lbs.), \$5.25.....	16 00	English Perennial Rye Grass. Per lb. 10 cts; per bus.	
Wood Meadow Grass. Per lb., 40 cts.....	35 00	(24 lbs.), \$2.25.....	8 00
Orchard Grass. Per lb., 18 cts; per bus. (14 lbs.), \$2.00.	14 00	Italian Rye Grass. Lb., 12 cts; bus. (22 lbs.), \$2.40..	9 00
Tall Meadow Oat Grass. Per lb., 25 cts.....	18 00	Bermuda Grass.....	Per lb., 90 cts.
Crested Dogtail. Per lb., 40 cts,	35 00	Timothy, Choice. Market price; write for sample and price.	
Sheep's Fescue. Per lb., 25 cts.....	20 00	" Prime. " " " " " " " "	

Read Dreer's "Grasses and Clovers," price 25 cts. Free with cash orders of \$2.50 and over.

WOOD PLANT STANDS.

These stands are made of ash, easily put together, and when not in use can be placed away in small space. They are very ornamental and useful. (See cut.) 3-shelf, \$1.25; 4-shelf, \$1.75.

WIRE PLANT STANDS.

We carry a stock of these in three sizes, viz.: 2-shelf square, 30 in. long by 30 in. high, \$3.25; 3-shelf square, 30 in. long by 36 in. high, \$4.00; 2-shelf half-circle, 36 in. wide by 30 in. high, \$3.25; 3-shelf half-circle, 42 in. wide by 36 in. high, \$4.00. Can be made any size or shape to order, to fit bay windows, corners of rooms, etc. Prices on application.

JAPANESE FLOWER BASKETS.

These are wonderfully made in intricate designs of bamboo stained dark mahogany, and are used by the Japanese artists to arrange cut flowers in. Supplied with tubes for holding water. 40 cts. to \$1.50. See cut of No. 1, 40 cts.

DREER'S IRON PLANT STANDS.

These plant stands are made of cast-iron, in five sizes, and can be furnished in three styles, plain black, galvanized and bronzed. They will be found very useful for elevating plants in greenhouses, conservatories, or windows.

No.	INCHES HIGH.	PLAIN.	GALVANIZED.	BRONZED.
1.....	15.....	\$0 50.....	\$0 75.....	\$1 25
2.....	18.....	60.....	85.....	1 35
3.....	24.....	75.....	1 10.....	1 50
4.....	30.....	1 00.....	1 35.....	1 65
5.....	36.....	1 25.....	1 40.....	1 80

WATERING CANS.

Heavy Green, oval.—4-qt., \$1.75; 6-qt., \$2.10; 8-qt., \$2.35; 10-qt., \$2.60; 12-qt., \$2.85; 16-qt., \$3.25. **Round.**—4-qt., \$1.60; 6-qt., \$1.85; 8-qt., \$2.00; 10-qt., \$2.25; 12-qt., \$2.60; 16-qt., \$3.15. **Heavy Galvanized, round.**—4-qt., \$1.60; 6-qt., \$1.85; 8-qt., \$2.00; 10-qt., \$2.25; 12-qt., \$2.60; 16-qt., \$3.15. **Light Galvanized, round.**—4-qt., 35c.; 6-qt., 50c.; 8-qt., 65c.; 10-qt., 80c.; 12-qt., \$1.00; 16-qt., \$1.25. **For Window Garden.**—Painted Nile green. 2-qt., 50c.; 4-qt., 75c.; 6-qt., \$1.00.

RUBBER SPRINKLER. Straight or bent neck. Large, \$1.00; small, 50c. Postage, 10c. extra.

ATOMIZER (Spray.) Excellent for use on house plants. Tin, 50c.; brass, \$1.25.

"IMARI" LILY BOWLS.

Fine Japanese ware, highly decorated in red, blue, green, yellow, etc., exceedingly attractive. (See cut.)

To hold one bulb, 20c. each; 2 bulbs, 30c. each; 3 bulbs, 40c. each.

The Chinese Sacred Lily, or Narcissus, illustrated and described on page 13, is grown in these bowls by the Celestials; their culture is of the simplest, only being necessary to place the bulb and surround with pebbles to keep from falling over. Fill with water and place near the light.

GLASS LILY BOWLS

FOR CHINESE LILIES.

To hold 1 bulb.....	15c. each.	} PEBBLES for filling Lily Bowls when using Chinese Lilies, 5c. per quart.
" 2 ".....	20c. "	
" 3 ".....	25c. "	

HYACINTH GLASSES.

Made in various colors, such as white or clear, blue, green, amber, etc.

Can furnish either the Belgian or Tall, or Tye or Squat pattern at 15 cts. each; \$1.50 per dozen.

PATENT HYACINTH GLASSES.

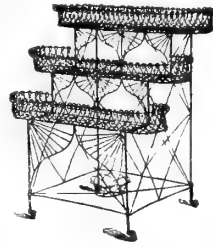
Made in two parts so that the bulbs and roots may be removed without injury when refilling with fresh water. 25 cts. each; \$2.50 per doz.

FLOWER POT LIFTER.

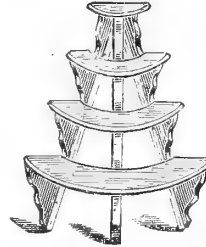
This ingenious pot lifter is a safeguard against broken Jardinieres and also water-soaked plants, as they can be easily lifted from the Jardiniere with safety. Sizes to fit from 6-inch to 12-inch pots. Price, 20 cts. per pair.

JAPANESE BRONZE JARDINIERES.

Our limited space will only permit a mere reference to this unique ware, and as the patterns are so very ornate, and the variety so great, we can only illustrate in a limited way; but we can always make a good selection if the size is specified, and whether wanted in light or dark bronze. Prices from \$5.00 to \$25.00 each.



WIRE PLANT STANDS.



DREER'S PLANT STAND

WOOD PLANT STAND.



HENRY A DREER

ATOMIZER.



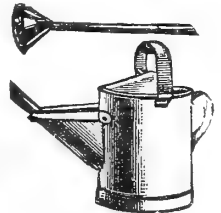
OVAL WATERING CAN.



LIGHT WATERING CAN.



NO. 1.—JAPANESE FLOWER BASKET



GALVANIZED WATERING CAN.



SPRINKLER, BENT.



BELGIAN



TYE



PATENT



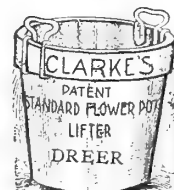
JAPANESE BRONZE JARDINIERE.

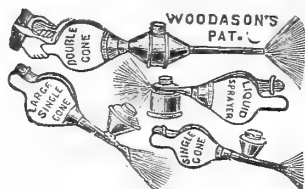


JAPANESE "IMARI" LILY BOWLS.



SPRINKLER STRAIGHT.

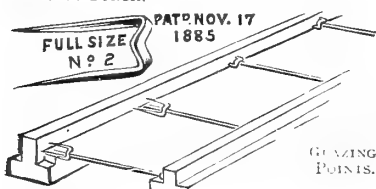
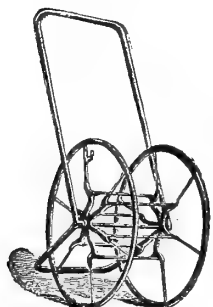




BELLOWS.



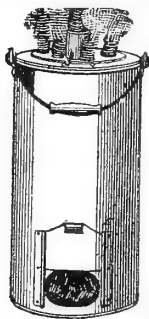
ASBESTOS TORCH.

DIAMOND
GLASS
CUTTER.GLAZING
POINTS.

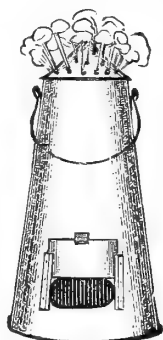
WIRT'S IRON HOSE REEL.



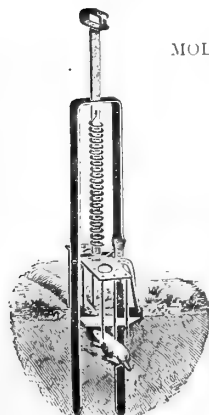
WOODEN HOSE REEL.



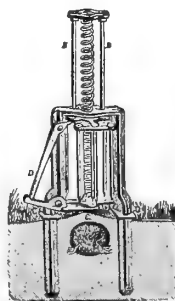
PERFECTION



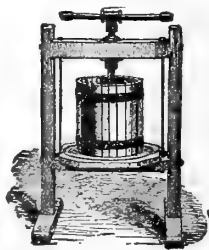
EUREKA.



REDDICK.



OLMSTED.



BERRY AND WINE PRESS.



CIDER MILL.



BOSTON NOZZLE.



GEM NOZZLE.

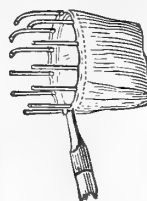


RAINMAKER NOZZLE.



BURLAP MATS.

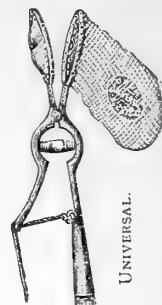
FRUIT PICKERS.



CRIDER'S.



WIRE.



UNIVERSAL.

Asbestos Torch. For destroying insects on trees, etc., 40c.; by mail.....\$0 45

Bellows, Powder. Single Cone, small, \$1.00; large..... 1 75

“ “ Double “ 3 00

“ **Vaporizing**, for liquid, small, \$1.25; large..... 1 75

“ **Special Sulphur**..... 1 50

Burlap Mats, for Hot-beds (Frost-proof). Size 40x76 inches, 80 cts.; 76x76 inches, \$1.25 Made any length, 76 inches wide, at 18c. per running foot.

Berry and Wine Press. No. 1, \$3.75; No. 2, \$4.50; No. 3, \$6.00.

Cider Mill. Junior, 2 tubs, \$12.00; Senior, 2 tubs and double crank..... 20 00

Dock Extractor, heavy, for field use, each..... 1 75

American Steel Spud, with long handle and foot-rest, each..... 75

Wright's Handy Lawn Weeder, steel handle, each..... 1 00

Fruit Picker. Wire, 35 cts.; Crider's, 75 cts.; Universal..... 1 00

Fumigator. Eureka, No. 1, for Greenhouse, 10x20, \$1.25; No. 2, 12x40, \$2.75; No. 3, 15x100, \$2.25; No. 4, 20x100, \$3.25.

Perfection, Nos. 1, 2, 3; same capacity as Nos. of the above. No. 1, \$2.75; No. 2, \$3.50; No. 3, \$4.25. These are made with vapor tank, which prevents overheating; the vapor assists in the destruction of insects.

Glazing Points. Van Reyper's Perfect, the only perfect device for holding glass in place. Galvanized, per 1000, 60 cts.; brass..... 1 00

“ **Pincers**, for applying glazing points..... 50

Glass Cutters. Diamond, Cocoa handle, \$4.00; Ebony handle, \$3.00; Steel, 15

Gloves. Heavy goatskin, useful in pruning thorny plants..... 1 00

Rubber Garden and Greenhouse Hose.

Sphincter Grip, wire armored hose, 3/4-inch, per foot..... 16

Extra quality, 3-ply, 3/4-inch, “ 12

Fine quality, “ “ 15

Fine quality, 4-ply, “ “ 18

Chicago Electric..... 16

Sold in 25 and 50 feet lengths. Price includes couplings.

Hose Reels. Wirt's (all iron). No. 10, holds 100 feet, \$2.75; No. 20, holds 150 feet, \$3.00; No. 30, holds 500 feet, \$5.00. (Wooden). No. 1, holds 50 feet, \$1.25; No. 2, holds 100 feet, \$2.00.

Hose Nozzles (all 3/4-inch). **Gem**, 30 cts.; **Boston**, short, 50 cts.; long, 75 cts.; **Boss**, 40 cts.; **Rainmaker**, 50 cts.; **Numyr**, 50 cts.

Labels, Painted, Pot and Tree.

	Per 100.	Per 1000.		Per 100.	Per 1000.
3 1/2-inch.....	10	\$0 75	8-inch.....	35	\$2 50
4 “.....	12	85	10 “.....	50	4 00
4 1/2 “.....	15	1 00	12 “.....	75	5 25
5 “.....	20	1 10	4 1/2 “ Tree.....	15	1 00
6 “.....	25	1 25			

Copper, indestructible. No. 1, per doz., 20 cts.; per gross..... 1 50

“ “ No. 2, “ 25 cts., “ 2 00

Zinc, “ No. 1, “ 15 cts., “ 1 30

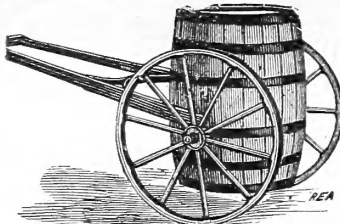
“ “ No. 2, “ 20 cts., “ 1 75

Zinc, tree. Extra heavy, small, 60 cts. per 100; medium, \$1.50 per 100; large, per 100..... 3 00

Indelible Ink, for zinc labels, per bottle..... 25

“ Pencils, black, for wood labels, 5 cts. each; per doz..... 50

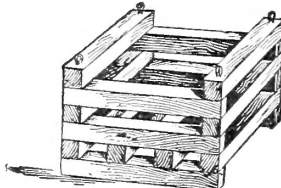
Mole Traps. Reddick, \$1.00; Olmsted's, \$1.50.



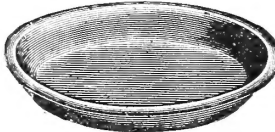
WATER BARREL AND TRUCK.



DREER'S KEYSTONE TUB.



WOOD ORCHID BASKETS.



WOOD FIBRE SAUCERS.



LEAF RACK No. 1.

WATER BARREL, TRUCK, LEAF RACK, Etc.—Indispensable in all gardens. All attachments fit the trucks and can be attached or detached in an instant, except Leaf Rack No. 2.

Truck and Leaf Rack, No. 1.

With 1½ in. Tires.....	\$9 75
" 2½ in. ".....	10 50
" 3½ in. ".....	11 25

Truck and Leaf Rack, No. 2.

Extra large, 4 in. Tires.....	\$15 00
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Truck and Hand Cart.

With 1½ in. Tires.....	\$8 00
" 2½ in. ".....	8 75
" 3½ in. ".....	9 50

Truck and Water Barrel.

With 1½ in. Tires.....	\$7 75
" 2½ in. ".....	8 50
" 3½ in. ".....	9 25

Barrel and Trunnions

separate.....	2 50
Trunnions, per pair.....	50

Leaf Rack.....

Leaf Rack.....	\$4 50
Hand Cart.....	3 00

TREE AND PLANT TUBS.—Painted Green.

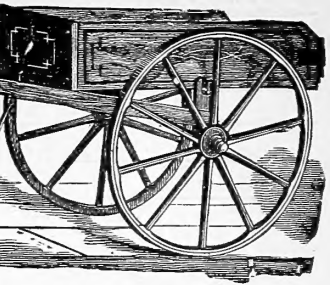
Made of white cedar and bound with extra iron hoops. Drop-handles serving as hooks for carry poles. Iron legs. Removable perforated bottoms.

No. 0, 27 in. outside diam., 24 in. length of stave.....	\$5 00
" 1, 25 in. ".....	4 50
" 2, 23 in. ".....	4 00
" 3, 21 in. ".....	3 50
" 4, 18 in. ".....	2 75
" 5, 16 in. ".....	2 50
" 6, 14 in. ".....	2 00
" 7, 13 in. ".....	1 75
" 8, 12 in. ".....	1 50

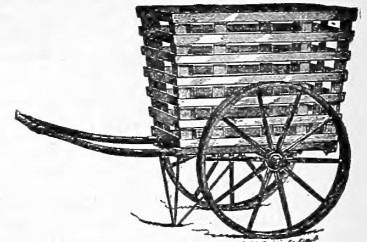
DREER'S KEYSTONE PLANT TUB.

These tubs are made of white cedar, with strong hoops, fixed bottom, painted green. They are durable and neat. A good tub at a moderate price.

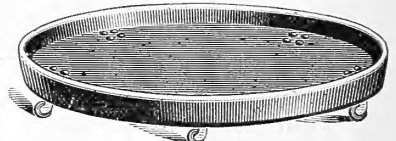
No. 12, 13½ in. outside diam., 13 in. length of stave.....	\$1 10
" 15, 16½ in. ".....	1 60
" 18, 20 in. ".....	2 50



HAND CART.



LEAF CART No. 2.



Wood Fibre Rolling Stands
for Heavy Plants.

12 in., 10 in. pot.....	\$0 60
14 in., 12 in. ".....	75
16 in., 14 in. ".....	85
18 in., 16 in. ".....	1 00
20 in., 18 in. ".....	1 25
22 in., 20 in. ".....	1 50

Flower Pots, Saucers, Orchid Baskets, etc.



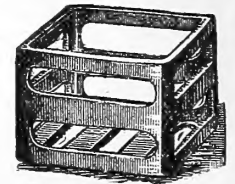
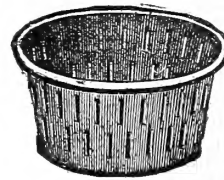
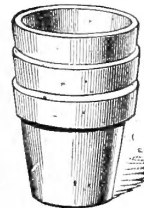
SEED PANS.



BULB OR LILY PANS.



SAUCERS.



ORCHID BASKETS.

STANDARD FLOWER POTS.

Full inside measurement, height and width. No charge for barrels or packing. Six supplied at dozen rates; 50 supplied at 100 rates; 500 supplied at 1000 rates.

Sizes.	Dozen.	100.	1000.	Sizes.	Dozen.	100.	1000.	Sizes.	Dozen.	100.
1½ in.....	\$0 06	\$0 44	\$3 46	4½ ".....	20.....	1 56	12 37	8 in.....	\$1 09	\$ 8 40
2 ".....	07	50	3 96	4¾ ".....	24.....	1 88	14 85	9 ".....	1 56	12 00
2½ ".....	03	56	4 45	5 ".....	32.....	2 50	19 80	10 ".....	2 11	16 20
3 ".....	09	69	5 45	5½ ".....	41.....	3 13	24 75	11 ".....	2 81	21 60
3½ in.....	11	88	6 93	6 ".....	49.....	3 75	29 70	12 ".....	3 90	30 00
4 ".....	14	1 06	8 41	6½ ".....	62.....	4 80	44 00	14 ".....	7 80	60 00
	18	1 38	10 89	7 ".....	78.....	6 00	55 00			

Pot Stands or Saucers.				Earthenware Orchid Baskets.				Square Seed Pans.				Wood Fibre Saucers.			
Sizes.	Dozen.	Sizes.	Dozen.	Each.	Dozen.	Each.	Dozen.	Each.	Dozen.	Each.	Dozen.	Each.	Dozen.	Each.	Dozen.
4 in.....	15 cts.	9 in.....	\$0 62	Square, 4 in.,	\$0 15	6 in.....	\$0 20	4 in. 7 cts.	75 cts.	9 in. 10 cts.	\$1 00	4 in. 7 cts.	75 cts.	9 in. 10 cts.	\$1 00
5 ".....	18 " "	10 ".....	78	" 5 ".....	20 1 80	8 ".....	25 2 50	5 " 8 ".....	80 " 10 ".....	11 " 11 ".....	1 05	5 " 8 ".....	80 " 10 ".....	11 " 11 ".....	1 05
6 ".....	24 " "	11 ".....	91	" 6 ".....	25 2 25	10 ".....	30 3 00	6 " 8 ".....	85 " 11 ".....	12 " 12 ".....	1 20	6 " 8 ".....	85 " 11 ".....	12 " 12 ".....	1 20
7 ".....	31 " "	12 ".....	1 17	" 7 ".....	30 3 00	12 ".....	35 3 50	7 " 9 ".....	90 " 12 ".....	14 " 14 ".....	1 35	7 " 9 ".....	90 " 12 ".....	14 " 14 ".....	1 35
8 ".....	47 " "	14 ".....	1 95					8 " 10 ".....	95 " 13 ".....	15 " 15 ".....	1 50	8 " 10 ".....	95 " 13 ".....	15 " 15 ".....	1 50
										14 " 20 ".....	2 00				

Round Bulb or Lily Pans.				Round Orchid Pans.				Square Wood Orchid Baskets.			
Width.	Height.	Each.	Dozen.	Each.	Dozen.	Each.	Dozen.	Each.	Dozen.	Each.	Dozen.
6 in.....	3 in.....	\$0 07	\$0 68	4 in.....	\$0 10	6 in.....	\$0 35	6 in.....	\$0 35	6 in.....	\$0 35
7 ".....	3½ ".....	08	78	6 ".....	20	8 ".....	45	8 ".....	45	8 ".....	45
8 ".....	4 ".....	10	98	8 ".....	30	10 ".....	55	10 ".....	55	10 ".....	55
9 ".....	4½ ".....	15	1 30	10 ".....	40	12 ".....	70	12 ".....	70	12 ".....	70
10 ".....	5 ".....	20	1 63	12 ".....	50						
12 ".....	6 ".....	25	2 28	14 ".....	75						
14 ".....	7 ".....	50	4 55	16 ".....	1 25						
16 ".....	8 ".....	90	7 80								
18 ".....	9 ".....	1 25	11 70								

FERTILIZERS.

Fertilizers are quoted subject to change without notice.

Dreer's Peerless Plant Food. One of the best and most carefully prepared odorless Plant Foods on the market, being entirely soluble. It is very convenient to use in the house and conservatory. Can be used either in dry or liquid form. Put up only in 1-lb. packages. Full directions for use with each package. Price, 25 cts.; by mail, 40 cts.

Dreer's Peerless Lawn and Garden Dressing (odorless). This dressing is prepared so that it acts gradually through the season. It may be applied at any time during the spring, summer or autumn, or as often as the grass seems to need nourishment. It will restore lawns to full luxuriance that have been nearly ruined by drought. 5 lbs., 25 cts.; 10 lbs., 40 cts.; 25 lbs. \$1.00; 50 lbs., \$1.75; 100 lbs., \$3.00; 200 lbs., \$5.00; ton, \$45.00.

Pure Ground Bone. Excellent for restoring and quickening grass plots, gardens, etc. Apply 400 to 600 lbs. to the acre. 5 lbs., 25 cts.; 25 lbs. 75 cts.; 50 lbs. \$1.25; 100 lbs., \$2.00; sack of 200 lbs., \$3.50; ton, \$30.00.

Pure Bone Meal. Better than Ground Bone, giving immediate effect. 3 lbs., 15 cts.; 5 lbs., 25 cts.; 25 lbs., 75 cts.; 50 lbs., \$1.25; 100 lbs., \$2.00; 200-lb. sack, \$3.50; ton, \$30.00.

Coarse Bone. Ground coarse, for grape borders and poultry. 5 lbs., 25 cts.; 50 lbs., \$1.25; 100 lbs., \$2.25; 200-lb. bag, \$4.00; ton, \$35.00.

Pure Bone Flour. Excellent for pot plants or beds where an immediate effect is wanted. 5 lbs., 25 cts.; 100 lbs., \$3.00; bbl. of 200 lbs., \$5.00; ton, \$45.00.

Muriate of Potash. 80 per cent. pure, equivalent to 48 to 50 per cent. actual potash. 25 lbs., \$1.00; 50 lbs., \$1.75; 100 lbs., \$3.00. Original sacks, 224 lbs., \$5.50.

Dreer's Ammoniated Bone Phosphate. This is the leading Ammoniated Phosphate. A perfectly pure and high-grade article, and the best for general purposes. 5 lbs., 25 cts.; 100 lbs., \$2.00; 200-lb. bag, \$3.25; ton, \$28.00.

Clay's Fertilizer. This valuable imported manure is recommended to all who wish to grow either fruit, flowers, or vegetables to the highest perfection. Bag of 28 lbs., \$2.00; 56 lbs., \$3.50; 112 lbs., \$6.50.

Guano. New process, ten per cent. richer than Peruvian Guano. 1½ lb. box, 15 cts.; 5-lb. bag, 35 cts., per 100 lbs., \$2.75; per sack of 200 lbs., \$5.00; per ton, \$45.00.

Pulverized Sheep Manure. This is a pure natural manure and a most nutritious food for plants; one of the best manures to mix with soil for potting plants—one part manure to six parts soil—or for making liquid manure. 5-lb. package, 25 cts.; 10 lbs., 40 cts.; 50 lbs., \$1.50; 100 lbs., \$2.50.

Nitrate of Soda. A fertilizer for all crops. It is very quick in action, and hastens maturity of crops fully two weeks. Being extremely soluble, it should not be applied until the plants are above ground, when 200 to 300 lbs. per acre should be sown mixed with wood ashes or land plaster. 5 lbs., 25 cts.; 25 lbs., \$1.25; 50 lbs., \$2.00; 100 lbs., \$3.50; 300 lbs., \$9.00.

Kainit (German Potash Salt). One of the most useful fertilizers for lawns; it should be spread during winter. 100 lbs., \$1.25; 200 lbs., \$2.00; per ton, \$16.00.

Canada Hard-Wood Ashes. Indispensable as a lawn dressing, or to apply to orchards. They should be applied late in the fall or early in spring, so that the rains and snows may leach the ashes and carry the elements down to the roots of grass or trees. Our ashes are screened and are in proper condition for immediate use. Apply 1,000 to 1,500 lbs. per acre. 50 lbs., \$1.00; per bbl., \$2.50; ton, \$18.00.

Tobacco Stems. This has become an indispensable lawn covering for winter. It not only acts as a protector, but imparts large quantities of ammonia, and drives away insects and moles, which harbor in a lawn during winter. Bbl., \$1.00; bale of about 250 lbs., \$2.00.

INSECTICIDES AND FUNGICIDES.

Ant Exterminator. 25 cts., 50 cts. and \$1.00.

Aphis Punk (Nikoteen) for fumigating. Box, 60 cts.

Asbestos Torch. An excellent device for burning caterpillar nests from trees. Price, 40 cts.

Bordeaux Mixture. (Liquid.) By simply adding water and stirring it is ready for use. 1 qt., 40 cts.; 1 gal., \$1.00; 5 gals., \$4.50. One gallon will make one barrel liquid.

Bordeaux Mixture. (Dry.) For fungus diseases. Ready for use by simply adding water. 1-lb. box, 15 cts.; makes 5 gallons spray; 5-lb. box, 60 cts.; 10-lb. box, \$1.00; 25-lb. box, \$2.50.

Copperdine. (Paste-Ammoniacal solution of carbonate of copper.) Remedy against fungus, mildew, rust, and black rot. 1 lb., 25 cts., makes 15 gals. liquid; 5 lbs., \$1.00.

Fairmount Weed Killer. Excellent for clearing gravel paths, drives and gutters of weeds, moss, etc. A great labor-saver. ½ gal., 75 cts., makes 25 gals. treating liquid; gal., \$1.25; 5 gals., \$6.00.

Fir Tree Oil. For all insects. ½ pt., 50 cts.; pt., 75 cts.; qt., \$1.50; ½ gal., \$2.75; gal., \$5.00.

Fir Tree Oil Soap. ½-lb. can, 25 cts.; 2-lb. can, 75 cts.; 5-lb. can, \$1.75.

Fostite. Mildew remedy. 5 lbs., 50 cts.; 25 lbs., \$2.00.

Fungiroid. For mildew. Apply with bellows. 1 lb., 15 cts.; 5 lbs., 60 cts.

Gishurst's Compound. For green fly, mildew, thrip, mealy bug, and scale. 1-lb. box, 50 cts.; 3 lb. box, \$1.00.

Grape Dust. For mould, mildew or rust mites, either in greenhouses or the open air. 5-lb. pkg., 30 cts.

Gray Mineral Ash. One of the best remedies against rose bugs. 1 lb., 20 cts.; 5 lbs., 75 cts.; 10 lbs., \$1.25.

Hellebore. For all insects. ¼ lb., 10 cts.; ½ lb., 15 cts.; 1 lb., 25 cts.; 5 lbs., \$1.00.

Kerosene Emulsion. (Paste.) Ready for use by simply adding water. 1-lb. can, 15 cts.; 5 lb. can, 60 cts.; 25-lb. can, \$2.50. One pound makes 10 gallons of spray.

Lemon Oil. For all insects and scales. ½ pt., 25 cts.; pt., 40 cts.; qt., 75 cts.; ½ gal., \$1.25; gal., \$2.00.

Full directions for using with each package.

Laurel Green. A combined insecticide and fungicide. 1 lb., 15 cts.

Little's Antipest. 1-qt. can, 75 cts.; ½-gal. can, \$1.50; 1 gal. can, \$2.50.

London Purple. ½ lb., 15 cts.; 1 lb. 20 cts.; 5 lbs., 90 cts.

Permcol Copper Soap. A sure mildew remedy. 1 lb., 75 cts.

Nikoteen. An economical and powerful nicotine extract. One part to 600 of water is sufficiently strong to kill all insects, except scale, for which use 1 to 400. Pt. bottle, \$1.50.

Permcol Kerosene Soap. One of the best scale remedies. A superior winter wash against San Jose scale. ¼ lb., 10 cts.; 1-lb. pkg., 25 cts.; 10-lb. pail, \$2.00; 25-lb. pails, 15 cts. per lb.

Persian Insect Powder. For roaches, ants, fleas, etc. ¼ lb., 15 cts.; ½ lb., 30 cts.; 1 lb., 50 cts.

Paris Green. ½ lb., 15 cts.; 1 lb., 25 cts.; 5 lbs., \$1.10.

Roach Exterminator. 15 cts. and 25 cts.

Rose Leaf Extract of Tobacco. A nicotine solution. Pt. 30 cts.; qt., 50 cts.; gal., \$1.25; 5 gals., \$4.25.

Rose Sulpho-Tobacco Soap. For plants, trees, cattle, poultry, etc. ½ lb., 25 cts.; 10 lbs., \$3.00.

Slug Shot. (Hammond's.) One of the cheapest and best powders for destroying insects. 5 lbs., 25 cts.; 10 lbs., 50 cts.; 100 lbs., \$4.25; bbl., 235 lbs., \$8.50; tin canisters, perforated tops, 25 cts.; 1-lb. carton, 15 cts.

Sulphur, Powdered. For mildew. 1 lb., 10 cts.; 5 lbs., 40 cts.; 10 lbs., 60 cts.; 100 lbs., \$5.00.

The World's Insect Killer. For roaches, ants, and all house insects. A sure remedy. ½-lb. tin, 25 cents.

Tobacco Dust. 1 lb., 10 cts.; 5 lbs., 25 cts.; 100 lbs., \$3.50.

Tobacco Soap. (Pinner's.) For insects, parasites and their eggs, infesting plants or animals. 1 lb., 40 cts.

Whale Oil Soap. 1, 2 and 5 lbs., 20, 35 and 50 cts.

Worm Eradicator. For removing worms of any kind from greenhouses, lawns, flower pots, etc., without injury to the most delicate plant. Bottle, 50 cts. and \$1.00.

When wanted by mail add 15 cts. per pound.



DREER'S

AUTUMN CATALOGUE 1901

BULBS
PLANTS
SEEDS ETC.

HENRY A DREER
714 CHESTNUT ST.
PHILADELPHIA PA.

DREER'S LATE FLOWERING GARDEN TULIPS
SEE PAGE 9

